

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

5. Lease Serial No.

UTU-67170

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA Agreement, Name and No.

Monument Butte NE

8. Lease Name and Well No.

Mon. Butte NE Federal M-25-8-16

9. API Well No.

43-013-33251

10. Field and Pool, or Exploratory

Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 25, T8S R16E

12. County or Parish

Duchesne

13. State

UT

1a. Type of Work: ☒ DRILL

☐ REENTER

1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other

☒ Single Zone ☐ Multiple Zone

2. Name of Operator

Newfield Production Company

3a. Address

Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code)

(435) 646-3721

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface SE/NW 2116' FNL 2108' FWL

At proposed prod. zone 2641' FNL 2642' FWL

14. Distance in miles and direction from nearest town or post office*

Approximately 12.5 miles south of Myton, Utah

15. Distance from proposed*
location to nearest
property or lease line, ft.

(Also to nearest drig. unit line, if any) Approx. 1322' f/lease, 1322' f/unit

16. No. of Acres in lease

1879.87

17. Spacing Unit dedicated to this well

20 Acres

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

Approx. 1045'

19. Proposed Depth

6627'

20. BLM/BIA Bond No. on file

UTB000192

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5465' GL

22. Approximate date work will start*

4th Quarter 2006

23. Estimated duration

Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Mandie Crozier

Name (Printed/Typed)

Mandie Crozier

Date

7/18/06

Title

Regulatory Specialist

Approved by (Signature)

Bradley G. Hill

Name (Printed/Typed)

BRADLEY G. HILL

Date

08-07-06

Title

ENVIRONMENTAL MANAGER

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Surf 579378X
4437487Y
40.090317
- 110.068883

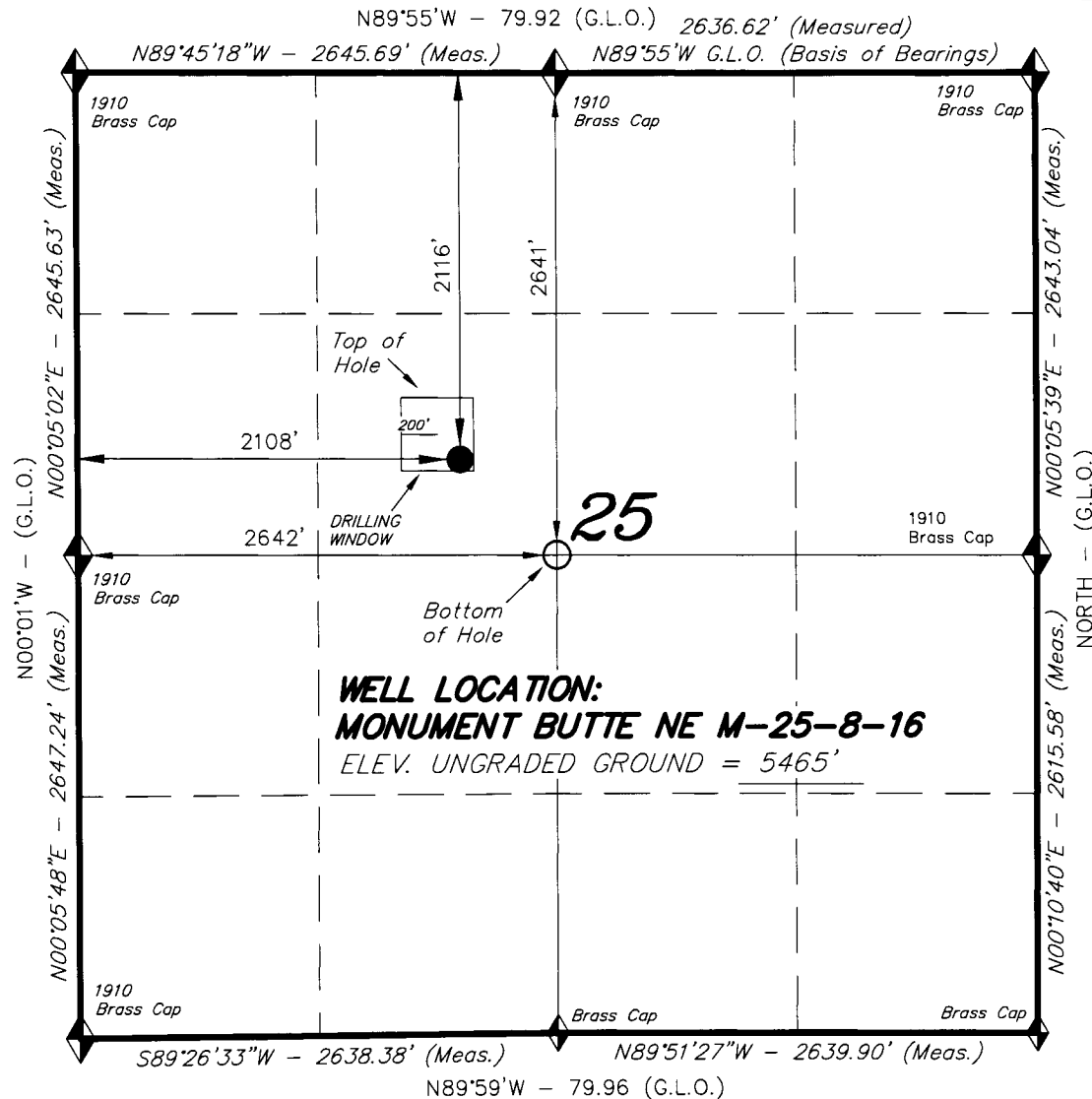
BHL
Federal Approval of this
Action is Necessary
579541X
4437829Y
40.088878
- 110.066153

RECEIVED
JUL 25 2006
DIV. OF OIL, GAS & MINING

T8S, R16E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, MONUMENT BUTTE NE M-25-8-16, LOCATED AS SHOWN IN THE SE 1/4 NW 1/4 OF SECTION 25, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



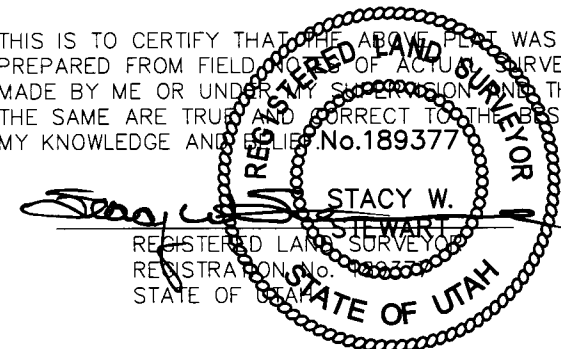
WELL LOCATION:
MONUMENT BUTTE NE M-25-8-16
 ELEV. UNGRADED GROUND = 5465'



Note:

- The bottom of hole bears S45°21'14"E 749.67' from the well head.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING
 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 5-11-06	SURVEYED BY: C.M.
DATE DRAWN: 5-16-06	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
 U.S.G.S. 7-1/2 min QUAD (MYTON SE)

MONUMENT BUTTE NE M-25-8-16
 (Surface Location) NAD 83
 LATITUDE = 40° 05' 25.23"
 LONGITUDE = 110° 04' 10.87"

NEWFIELD



August 1, 2006

Ms. Diana Whitney
State of Utah, Div. of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Directional Drilling R649-3-11; Monument Butte NE Area
BLM Lease #s U-67170 (surface & bottomhole), Duchesne Co., UT
✓ **Mon. Butte NE M-25-8-16**; 2116' FNL, 2108' FWL (at surface)
2641' FNL, 2642' FWL (bottomhole)
Mon. Butte NE S-25-8-16; 1920' FSL, 1923' FEL (at surface)
1308' FSL, 1320' FEL (bottomhole)
Section 25-T8S-R16E

Dear Ms. Whitney:

Pursuant to the filing of Newfield Production Company's (hereinafter "NPC") Applications for Permit to Drill dated 07/18/06 (copies enclosed herewith) which concern the wells referenced above, NPC is hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

These drillsite locations are located on Federal Lease #U-67170. NPC is permitting these wells as directional wells in order to minimize surface disturbance. Locating the wells at the surface location and directionally drilling from these locations, NPC will be able to utilize the existing roads and pipelines in the area.

Furthermore, NPC hereby certifies that it is the owner of 100% of the working interest in all of the lands covered by U-67170 and all lands within 460 feet of the entire directional well bores.

Therefore, based on the above stated information NPC requests that the permits be granted pursuant to R649-3-11. Thank you for your consideration in this matter.

Sincerely,

Rhonda Deimer
Land Associate

RECEIVED

AUG 07 2006

DIV. OF OIL, GAS & MINING

**NEWFIELD PRODUCTION COMPANY
MON. BUTTE NE FEDERAL #M-25-8-16
AT SURFACE: SE/NW SECTION 25, T8S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 3247'
Green River	3247'
Wasatch	6627'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 3247' – 6627' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**NEWFIELD PRODUCTION COMPANY
MON. BUTTE NE FEDERAL #M-25-8-16
AT SURFACE: SE/NW SECTION 25, T8S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Mon. Butte NE Federal #M-25-8-16 located in the SE 1/4 NW 1/4 Section 25, T8S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 10.0 miles \pm to it's junction with an existing dirt road to the southwest; proceed southwesterly - 0.9 miles \pm to it's junction with the beginning of the access road to the existing Mon. Butte Fed. 6-25-8-16 well location.

2. PLANNED ACCESS ROAD

There is no proposed access road for this location. The proposed well will be drilled directionally off of the existing Mon. Butte Fed. 6-25-8-16 well pad. See attached **Topographic Map "B"**.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

The proposed well will be drilled directionally off of the Mon. Butte Fed. 6-25-8-16 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Mon. Butte NE Federal M-25-8-16.

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

The proposed Mon. Butte NE Federal M-25-8-16 will be drilled off of the existing Mon. Butte Fed. 6-25-8-16 well pad. No additional surface disturbance will be required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. **ANCILLARY FACILITIES**

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management (Proposed location and access roads leading to).

12. **OTHER ADDITIONAL INFORMATION**

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

Mountain Plover: If new construction or surface disturbing activities are scheduled to occur between May 1 and June 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be conducted in accordance with the survey protocols outlined in the most recent USFWS Survey Protocol. Surveys must be completed prior to initiating new construction or surface disturbing activities. No new construction or surface disturbing activities will be allowed between March 15 and August 15 within a 0.5 mile radius of any documented mountain plover nest site.

Burrowing Owl: Due to the proximity of the location to active prairie dog towns, there is the potential to encounter nesting burrowing owls between April 1 and August 15. If new construction or surface disturbing activities are scheduled between April 1 and August 15, pre-construction surveys will be conducted to detect the presence of nesting burrowing owls within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or surface disturbing activities will be allowed between April 1 and August 15 within a 0.5 mile radius of any active burrowing owl nest.

Reserve Pit Liner

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Western Wheatgrass	<i>Pascopyrum Smithii</i>	6 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs/acre

Details of the On-Site Inspection

The proposed Mon. Butte NE Federal #M-25-8-16 was on-sited on 5/25/06. The following were present; Shon Mckinnon (Newfeild Production), Chris Carusona (Bureau of Land Management), and Nate West (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Shon Mckinnon
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

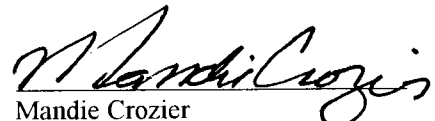
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #M-25-8-16 SE/NW Section 25, Township 8S, Range 16E: Lease UTU-67170 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B001832.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

7/20/06

Date

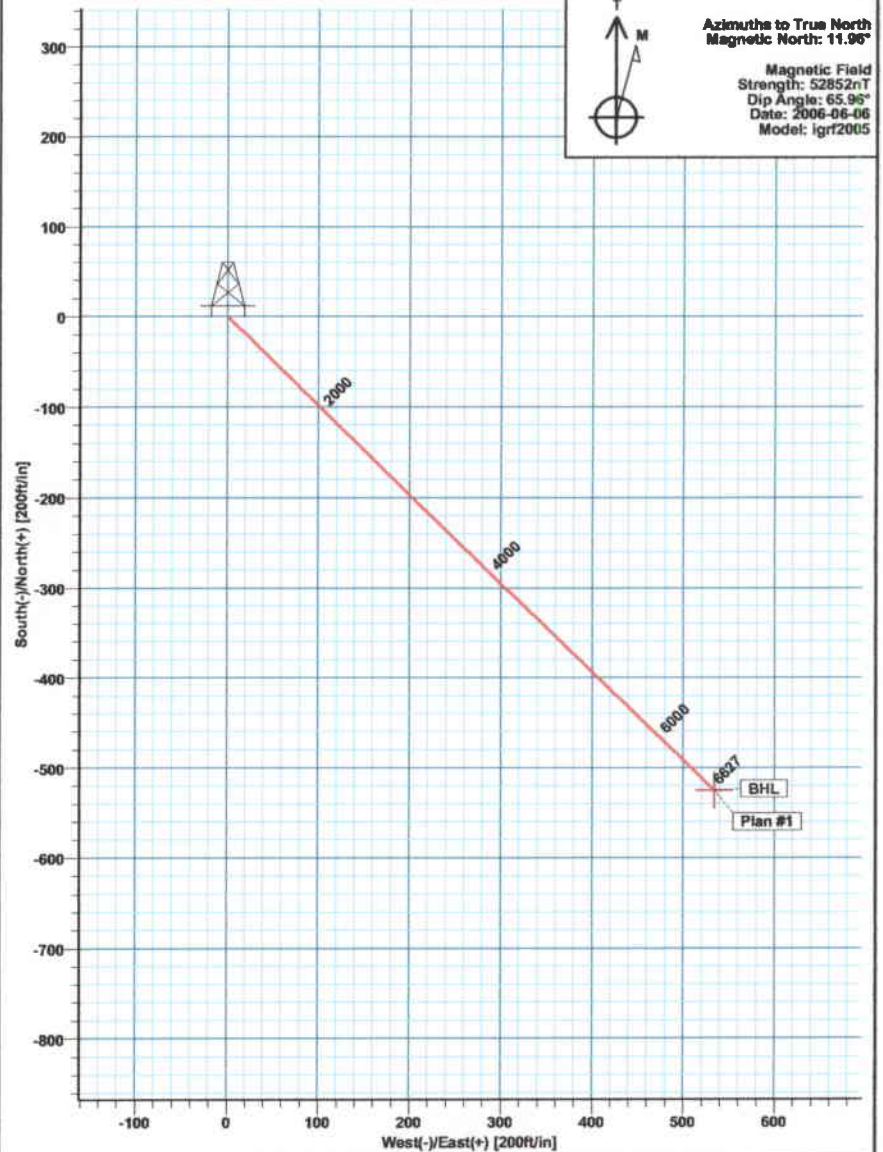
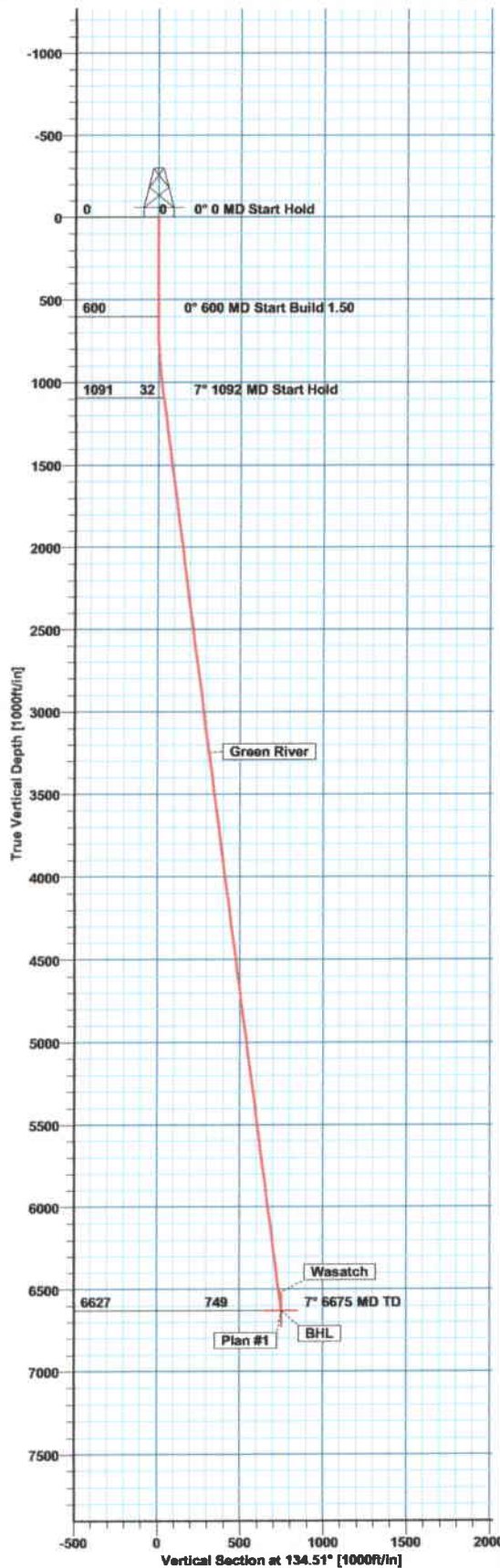

Mandie Crozier
Regulatory Specialist
Newfield Production Company



Scientific Drilling
Rocky Mountain Operations

Field: Duchesne County, UT
Site: Monument Butte NE M-25-8-16
Well: MBNE M-25-8-16
Wellpath: OH
Plan: Plan #1

Newfield Exploration Co.



Azimuths to True North
Magnetic North: 11.96°

Magnetic Field
Strength: 52852nT
Dip Angle: 65.96°
Date: 2006-06-06
Model: Igr2005

SECTION DETAILS

Sec	MD	Inc	Asd	TVD	+N/-S	+E/-W	DLag	TFace	VSec	Target
1	0.00	0.00	134.51	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	134.51	600.00	0.00	0.00	0.00	0.00	0.00	
3	1092.00	7.38	134.51	1096.73	-22.19	22.57	1.50	134.51	31.65	
4	6674.62	7.38	134.51	6627.00	-525.00	534.00	0.00	0.00	748.95	BHL

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
MBNE M-25-8-16	0.00	0.00	7204844.86	2040590.82	40°05'25.230N	110°04'10.870W	N/A

SITE DETAILS

Monument Butte NE M-25-8-16
Sec. 25 T8S R16E
Site Centre Latitude: 40°05'25.230N
Longitude: 110°04'10.870W
Ground Level: 5465.00
Positional Uncertainty: 0.00
Convergence: 0.92

Plan: Plan #1 (MBNE M-25-8-16/OH)

Created By: Julie Seaman Date: 2006-06-06

FIELD DETAILS

Duchesne County, UT
Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: Utah, Central Zone
Magnetic Model: Igr2005
System Datum: Mean Sea Level
Local North: True North

Scientific Drilling International

Planning Report

Company: Newfield Exploration Co.	Date: 2006-06-06	Time: 16:13:31	Page: 1
Field: Duchesne County, UT	Co-ordinate(NE) Reference: Well: MBNE M-25-8-16, True North		
Site: Monument Butte NE M-25-8-16	Vertical (TVD) Reference: GL 5465' & RKB 12' 5477.0		
Well: MBNE M-25-8-16	Section (VS) Reference: Well (0.00N,0.00E,134.51Azi)		
Wellpath: OH	Plan:	Plan #1	

Field: Duchesne County, UT

Map System: US State Plane Coordinate System 1983
Geo Datum: GRS 1980
Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
Coordinate System: Well Centre
Geomagnetic Model: igrf2005

Site: Monument Butte NE M-25-8-16
 SEc. 25 T8S R16E

Site Position:	Northing: 7204844.86 ft	Latitude: 40 5 25.230 N
From: Geographic	Easting: 2040559.62 ft	Longitude: 110 4 10.870 W
Position Uncertainty: 0.00 ft	North Reference: True	Grid Convergence: 0.92 deg
Ground Level: 5465.00 ft		

Well: MBNE M-25-8-16	Slot Name:
SHL: 2116' FNL, 2108' FWL	
Well Position: +N/-S 0.00 ft	Northing: 7204844.86 ft
+E/-W 0.00 ft	Easting: 2040559.62 ft
Position Uncertainty: 0.00 ft	Latitude: 40 5 25.230 N
	Longitude: 110 4 10.870 W

Wellpath: OH	Drilled From: Surface
Current Datum: GL 5465' & RKB 12'	Tie-on Depth: 0.00 ft
Magnetic Data: 2006-06-06	Above System Datum: Mean Sea Level
Field Strength: 52852 nT	Declination: 11.96 deg
Vertical Section: Depth From (TVD)	Mag Dip Angle: 65.96 deg
ft	+N/-S
	+E/-W
	Direction
	deg
6627.00	0.00
0.00	134.51

Plan: Plan #1	Date Composed: 2006-06-06
Principal: Yes	Version: 1
	Tied-to: From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	134.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	134.51	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1092.09	7.38	134.51	1090.73	-22.19	22.57	1.50	1.50	0.00	134.51	
6674.62	7.38	134.51	6627.00	-525.00	534.00	0.00	0.00	0.00	0.00	BHL

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	134.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	134.51	100.00	0.00	0.00	0.00	0.00	0.00	0.00	134.51
200.00	0.00	134.51	200.00	0.00	0.00	0.00	0.00	0.00	0.00	134.51
300.00	0.00	134.51	300.00	0.00	0.00	0.00	0.00	0.00	0.00	134.51
400.00	0.00	134.51	400.00	0.00	0.00	0.00	0.00	0.00	0.00	134.51
500.00	0.00	134.51	500.00	0.00	0.00	0.00	0.00	0.00	0.00	134.51
600.00	0.00	134.51	600.00	0.00	0.00	0.00	0.00	0.00	0.00	134.51

Section 2 : Start Build 1.50

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
700.00	1.50	134.51	699.99	-0.92	0.93	1.31	1.50	1.50	0.00	0.00
800.00	3.00	134.51	799.91	-3.67	3.73	5.23	1.50	1.50	0.00	0.00
900.00	4.50	134.51	899.69	-8.26	8.40	11.77	1.50	1.50	0.00	0.00
1000.00	6.00	134.51	999.27	-14.67	14.92	20.92	1.50	1.50	0.00	0.00
1092.09	7.38	134.51	1090.73	-22.19	22.57	31.65	1.50	1.50	0.00	0.00



Scientific Drilling International

Planning Report

Company: Newfield Exploration Co.
Field: Duchesne County, UT
Site: Monument Butte NE M-25-8-16
Well: MBNE M-25-8-16
Wellpath: OH

Date: 2006-06-06 Time: 16:13:31 Page: 2
Co-ordinate(NE) Reference: Well: MBNE M-25-8-16, True North
Vertical (TVD) Reference: GL 5465' & RKB 12' 5477.0
Section (VS) Reference: Well (0.00N,0.00E,134.51Azi)
Plan: Plan #1

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1100.00	7.38	134.51	1098.57	-22.90	23.30	32.67	0.00	0.00	0.00	0.00
1200.00	7.38	134.51	1197.75	-31.91	32.46	45.52	0.00	0.00	0.00	0.00
1300.00	7.38	134.51	1296.92	-40.92	41.62	58.36	0.00	0.00	0.00	0.00
1400.00	7.38	134.51	1396.09	-49.92	50.78	71.21	0.00	0.00	0.00	0.00
1500.00	7.38	134.51	1495.26	-58.93	59.94	84.06	0.00	0.00	0.00	0.00
1600.00	7.38	134.51	1594.43	-67.94	69.10	96.91	0.00	0.00	0.00	0.00
1700.00	7.38	134.51	1693.60	-76.94	78.26	109.75	0.00	0.00	0.00	0.00
1800.00	7.38	134.51	1792.77	-85.95	87.43	122.60	0.00	0.00	0.00	0.00
1900.00	7.38	134.51	1891.94	-94.96	96.59	135.45	0.00	0.00	0.00	0.00
2000.00	7.38	134.51	1991.12	-103.97	105.75	148.29	0.00	0.00	0.00	0.00
2100.00	7.38	134.51	2090.29	-112.97	114.91	161.14	0.00	0.00	0.00	0.00
2200.00	7.38	134.51	2189.46	-121.98	124.07	173.99	0.00	0.00	0.00	0.00
2300.00	7.38	134.51	2288.63	-130.99	133.23	186.84	0.00	0.00	0.00	0.00
2400.00	7.38	134.51	2387.80	-139.99	142.39	199.68	0.00	0.00	0.00	0.00
2500.00	7.38	134.51	2486.97	-149.00	151.55	212.53	0.00	0.00	0.00	0.00
2600.00	7.38	134.51	2586.14	-158.01	160.72	225.38	0.00	0.00	0.00	0.00
2700.00	7.38	134.51	2685.32	-167.01	169.88	238.23	0.00	0.00	0.00	0.00
2800.00	7.38	134.51	2784.49	-176.02	179.04	251.07	0.00	0.00	0.00	0.00
2900.00	7.38	134.51	2883.66	-185.03	188.20	263.92	0.00	0.00	0.00	0.00
3000.00	7.38	134.51	2982.83	-194.03	197.36	276.77	0.00	0.00	0.00	0.00
3100.00	7.38	134.51	3082.00	-203.04	206.52	289.61	0.00	0.00	0.00	0.00
3200.00	7.38	134.51	3181.17	-212.05	215.68	302.46	0.00	0.00	0.00	0.00
3266.38	7.38	134.51	3247.00	-218.03	221.76	310.99	0.00	0.00	0.00	0.00
3300.00	7.38	134.51	3280.34	-221.05	224.84	315.31	0.00	0.00	0.00	0.00
3400.00	7.38	134.51	3379.51	-230.06	234.00	328.16	0.00	0.00	0.00	0.00
3500.00	7.38	134.51	3478.69	-239.07	243.17	341.00	0.00	0.00	0.00	0.00
3600.00	7.38	134.51	3577.86	-248.07	252.33	353.85	0.00	0.00	0.00	0.00
3700.00	7.38	134.51	3677.03	-257.08	261.49	366.70	0.00	0.00	0.00	0.00
3800.00	7.38	134.51	3776.20	-266.09	270.65	379.54	0.00	0.00	0.00	0.00
3900.00	7.38	134.51	3875.37	-275.09	279.81	392.39	0.00	0.00	0.00	0.00
4000.00	7.38	134.51	3974.54	-284.10	288.97	405.24	0.00	0.00	0.00	0.00
4100.00	7.38	134.51	4073.71	-293.11	298.13	418.09	0.00	0.00	0.00	0.00
4200.00	7.38	134.51	4172.89	-302.12	307.29	430.93	0.00	0.00	0.00	0.00
4300.00	7.38	134.51	4272.06	-311.12	316.46	443.78	0.00	0.00	0.00	0.00
4400.00	7.38	134.51	4371.23	-320.13	325.62	456.63	0.00	0.00	0.00	0.00
4500.00	7.38	134.51	4470.40	-329.14	334.78	469.48	0.00	0.00	0.00	0.00
4600.00	7.38	134.51	4569.57	-338.14	343.94	482.32	0.00	0.00	0.00	0.00
4700.00	7.38	134.51	4668.74	-347.15	353.10	495.17	0.00	0.00	0.00	0.00
4800.00	7.38	134.51	4767.91	-356.16	362.26	508.02	0.00	0.00	0.00	0.00
4900.00	7.38	134.51	4867.08	-365.16	371.42	520.86	0.00	0.00	0.00	0.00
5000.00	7.38	134.51	4966.26	-374.17	380.58	533.71	0.00	0.00	0.00	0.00
5100.00	7.38	134.51	5065.43	-383.18	389.75	546.56	0.00	0.00	0.00	0.00
5200.00	7.38	134.51	5164.60	-392.18	398.91	559.41	0.00	0.00	0.00	0.00
5300.00	7.38	134.51	5263.77	-401.19	408.07	572.25	0.00	0.00	0.00	0.00
5400.00	7.38	134.51	5362.94	-410.20	417.23	585.10	0.00	0.00	0.00	0.00
5500.00	7.38	134.51	5462.11	-419.20	426.39	597.95	0.00	0.00	0.00	0.00
5600.00	7.38	134.51	5561.28	-428.21	435.55	610.79	0.00	0.00	0.00	0.00
5700.00	7.38	134.51	5660.45	-437.22	444.71	623.64	0.00	0.00	0.00	0.00
5800.00	7.38	134.51	5759.63	-446.22	453.87	636.49	0.00	0.00	0.00	0.00
5900.00	7.38	134.51	5858.80	-455.23	463.04	649.34	0.00	0.00	0.00	0.00
6000.00	7.38	134.51	5957.97	-464.24	472.20	662.18	0.00	0.00	0.00	0.00
6100.00	7.38	134.51	6057.14	-473.24	481.36	675.03	0.00	0.00	0.00	0.00
6200.00	7.38	134.51	6156.31	-482.25	490.52	687.88	0.00	0.00	0.00	0.00
6300.00	7.38	134.51	6255.48	-491.26	499.68	700.72	0.00	0.00	0.00	0.00
6400.00	7.38	134.51	6354.65	-500.27	508.84	713.57	0.00	0.00	0.00	0.00
6500.00	7.38	134.51	6453.83	-509.27	518.00	726.42	0.00	0.00	0.00	0.00
6568.74	7.38	134.51	6522.00	-515.46	524.30	735.25	0.00	0.00	0.00	0.00
6600.00	7.38	134.51	6553.00	-518.28	527.16	739.27	0.00	0.00	0.00	0.00
6674.62	7.38	134.51	6627.00	-525.00	534.00	748.85	0.00	0.00	0.00	0.00

Scientific Drilling International

Planning Report

Company: Newfield Exploration Co.
Field: Duchesne County, UT
Site: Monument Butte NE M-25-8-16
Well: MBNE M-25-8-16
Wellpath: OH

Date: 2006-06-06 **Time:** 16:13:31 **Page:** 3
Co-ordinate(NE) Reference: Well: MBNE M-25-8-16, True North
Vertical (TVD) Reference: GL 5465' & RKB 12' 5477.0
Section (VS) Reference: Well (0.00N,0.00E,134.51Azi)
Plan: Plan #1

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	134.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	134.51	100.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
200.00	0.00	134.51	200.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
300.00	0.00	134.51	300.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
400.00	0.00	134.51	400.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
500.00	0.00	134.51	500.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
600.00	0.00	134.51	600.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
700.00	1.50	134.51	699.99	-0.92	0.93	1.31	1.50	1.50	0.00	MWD
800.00	3.00	134.51	799.91	-3.67	3.73	5.23	1.50	1.50	0.00	MWD
900.00	4.50	134.51	899.69	-8.26	8.40	11.77	1.50	1.50	0.00	MWD
1000.00	6.00	134.51	999.27	-14.67	14.92	20.92	1.50	1.50	0.00	MWD
1092.09	7.38	134.51	1090.73	-22.19	22.57	31.65	1.50	1.50	0.00	MWD
1100.00	7.38	134.51	1098.57	-22.90	23.30	32.67	0.00	0.00	0.00	MWD
1200.00	7.38	134.51	1197.75	-31.91	32.46	45.52	0.00	0.00	0.00	MWD
1300.00	7.38	134.51	1296.92	-40.92	41.62	58.36	0.00	0.00	0.00	MWD
1400.00	7.38	134.51	1396.09	-49.92	50.78	71.21	0.00	0.00	0.00	MWD
1500.00	7.38	134.51	1495.26	-58.93	59.94	84.06	0.00	0.00	0.00	MWD
1600.00	7.38	134.51	1594.43	-67.94	69.10	96.91	0.00	0.00	0.00	MWD
1700.00	7.38	134.51	1693.60	-76.94	78.26	109.75	0.00	0.00	0.00	MWD
1800.00	7.38	134.51	1792.77	-85.95	87.43	122.60	0.00	0.00	0.00	MWD
1900.00	7.38	134.51	1891.94	-94.96	96.59	135.45	0.00	0.00	0.00	MWD
2000.00	7.38	134.51	1991.12	-103.97	105.75	148.29	0.00	0.00	0.00	MWD
2100.00	7.38	134.51	2090.29	-112.97	114.91	161.14	0.00	0.00	0.00	MWD
2200.00	7.38	134.51	2189.46	-121.98	124.07	173.99	0.00	0.00	0.00	MWD
2300.00	7.38	134.51	2288.63	-130.99	133.23	186.84	0.00	0.00	0.00	MWD
2400.00	7.38	134.51	2387.80	-139.99	142.39	199.68	0.00	0.00	0.00	MWD
2500.00	7.38	134.51	2486.97	-149.00	151.55	212.53	0.00	0.00	0.00	MWD
2600.00	7.38	134.51	2586.14	-158.01	160.72	225.38	0.00	0.00	0.00	MWD
2700.00	7.38	134.51	2685.32	-167.01	169.88	238.23	0.00	0.00	0.00	MWD
2800.00	7.38	134.51	2784.49	-176.02	179.04	251.07	0.00	0.00	0.00	MWD
2900.00	7.38	134.51	2883.66	-185.03	188.20	263.92	0.00	0.00	0.00	MWD
3000.00	7.38	134.51	2982.83	-194.03	197.36	276.77	0.00	0.00	0.00	MWD
3100.00	7.38	134.51	3082.00	-203.04	206.52	289.61	0.00	0.00	0.00	MWD
3200.00	7.38	134.51	3181.17	-212.05	215.68	302.46	0.00	0.00	0.00	MWD
3266.38	7.38	134.51	3247.00	-218.03	221.76	310.99	0.00	0.00	0.00	Green River
3300.00	7.38	134.51	3280.34	-221.05	224.84	315.31	0.00	0.00	0.00	MWD
3400.00	7.38	134.51	3379.51	-230.06	234.00	328.16	0.00	0.00	0.00	MWD
3500.00	7.38	134.51	3478.69	-239.07	243.17	341.00	0.00	0.00	0.00	MWD
3600.00	7.38	134.51	3577.86	-248.07	252.33	353.85	0.00	0.00	0.00	MWD
3700.00	7.38	134.51	3677.03	-257.08	261.49	366.70	0.00	0.00	0.00	MWD
3800.00	7.38	134.51	3776.20	-266.09	270.65	379.54	0.00	0.00	0.00	MWD
3900.00	7.38	134.51	3875.37	-275.09	279.81	392.39	0.00	0.00	0.00	MWD
4000.00	7.38	134.51	3974.54	-284.10	288.97	405.24	0.00	0.00	0.00	MWD
4100.00	7.38	134.51	4073.71	-293.11	298.13	418.09	0.00	0.00	0.00	MWD
4200.00	7.38	134.51	4172.89	-302.12	307.29	430.93	0.00	0.00	0.00	MWD
4300.00	7.38	134.51	4272.06	-311.12	316.46	443.78	0.00	0.00	0.00	MWD
4400.00	7.38	134.51	4371.23	-320.13	325.62	456.63	0.00	0.00	0.00	MWD
4500.00	7.38	134.51	4470.40	-329.14	334.78	469.48	0.00	0.00	0.00	MWD
4600.00	7.38	134.51	4569.57	-338.14	343.94	482.32	0.00	0.00	0.00	MWD
4700.00	7.38	134.51	4668.74	-347.15	353.10	495.17	0.00	0.00	0.00	MWD
4800.00	7.38	134.51	4767.91	-356.16	362.26	508.02	0.00	0.00	0.00	MWD
4900.00	7.38	134.51	4867.08	-365.16	371.42	520.86	0.00	0.00	0.00	MWD
5000.00	7.38	134.51	4966.26	-374.17	380.58	533.71	0.00	0.00	0.00	MWD
5100.00	7.38	134.51	5065.43	-383.18	389.75	546.56	0.00	0.00	0.00	MWD

Scientific Drilling International

Planning Report

Company: Newfield Exploration Co.
Field: Duchesne County, UT
Site: Monument Butte NE M-25-8-16
Well: MBNE M-25-8-16
Wellpath: OH

Date: 2006-06-06 **Time:** 16:13:31 **Page:** 4
Co-ordinate(NE) Reference: Well: MBNE M-25-8-16, True North
Vertical (TVD) Reference: GL 5465' & RKB 12' 5477.0
Section (VS) Reference: Well (0.00N,0.00E,134.51Azi)
Plan: Plan #1

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
5200.00	7.38	134.51	5164.60	-392.18	398.91	559.41	0.00	0.00	0.00	MWD
5300.00	7.38	134.51	5263.77	-401.19	408.07	572.25	0.00	0.00	0.00	MWD
5400.00	7.38	134.51	5362.94	-410.20	417.23	585.10	0.00	0.00	0.00	MWD
5500.00	7.38	134.51	5462.11	-419.20	426.39	597.95	0.00	0.00	0.00	MWD
5600.00	7.38	134.51	5561.28	-428.21	435.55	610.79	0.00	0.00	0.00	MWD
5700.00	7.38	134.51	5660.45	-437.22	444.71	623.64	0.00	0.00	0.00	MWD
5800.00	7.38	134.51	5759.63	-446.22	453.87	636.49	0.00	0.00	0.00	MWD
5900.00	7.38	134.51	5858.80	-455.23	463.04	649.34	0.00	0.00	0.00	MWD
6000.00	7.38	134.51	5957.97	-464.24	472.20	662.18	0.00	0.00	0.00	MWD
6100.00	7.38	134.51	6057.14	-473.24	481.36	675.03	0.00	0.00	0.00	MWD
6200.00	7.38	134.51	6156.31	-482.25	490.52	687.88	0.00	0.00	0.00	MWD
6300.00	7.38	134.51	6255.48	-491.26	499.68	700.72	0.00	0.00	0.00	MWD
6400.00	7.38	134.51	6354.65	-500.27	508.84	713.57	0.00	0.00	0.00	MWD
6500.00	7.38	134.51	6453.83	-509.27	518.00	726.42	0.00	0.00	0.00	MWD
6568.74	7.38	134.51	6522.00	-515.46	524.30	735.25	0.00	0.00	0.00	Wasatch
6600.00	7.38	134.51	6553.00	-518.28	527.16	739.27	0.00	0.00	0.00	MWD
6674.62	7.38	134.51	6627.00	-525.00	534.00	748.85	0.00	0.00	0.00	BHL

Targets

Name	Description	Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →				
									Deg	Min	Sec	Deg	Min	Sec		
BHL				6627.00	-525.00	534.00	7204328.47	2041101.95	40	5	20.041	N	110	4	3.999	W
-Plan hit target																

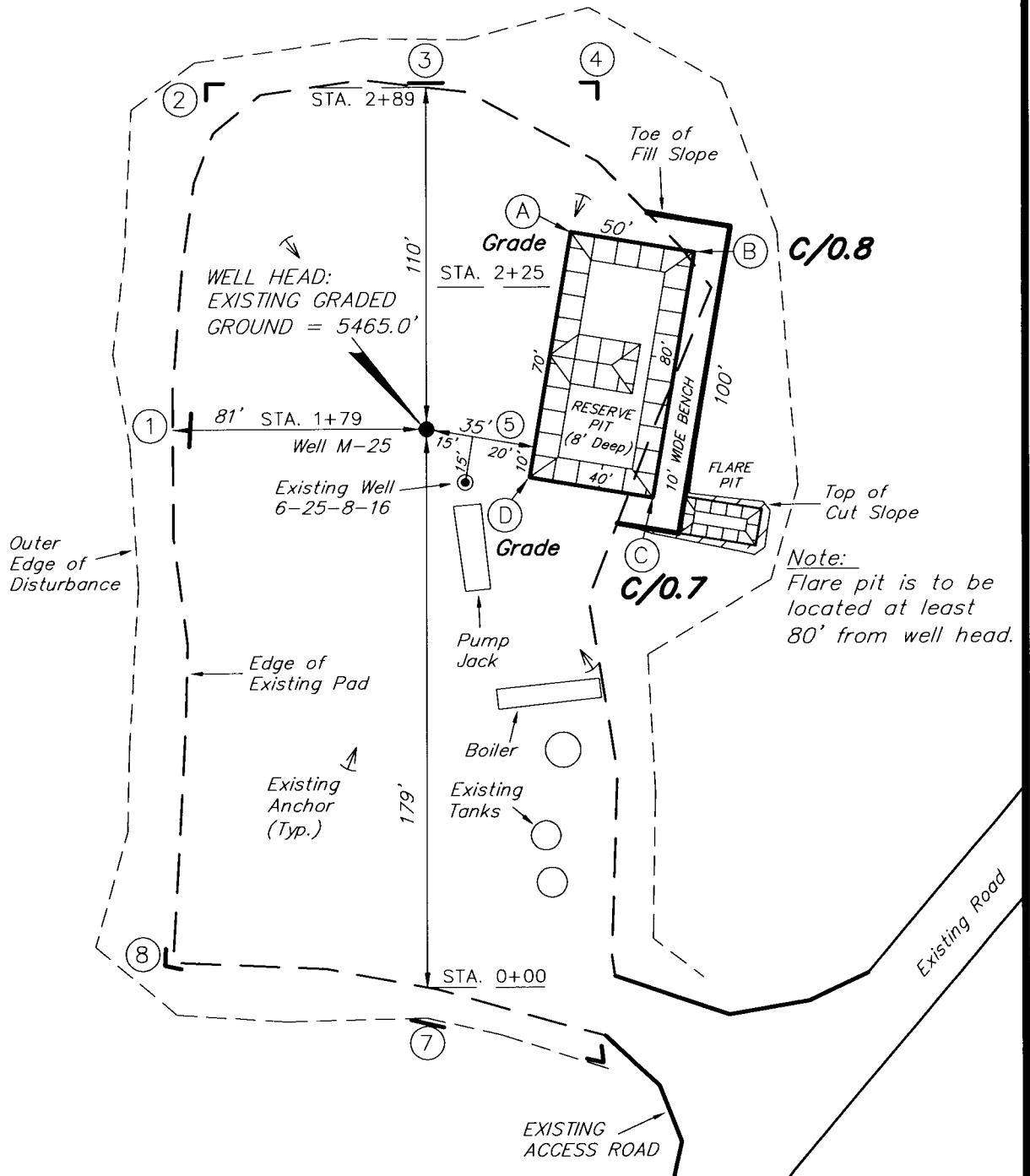
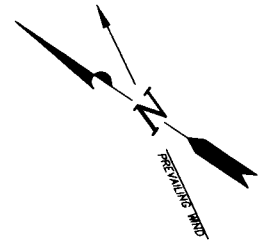
Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
3266.38	3247.00	Green River		0.00	0.00
6568.74	6522.00	Wasatch		0.00	0.00

NEWFIELD PRODUCTION COMPANY

MONUMENT BUTTE NE 6-25-8-16 (M-25)

Section 25, T8S, R16E, S.L.B.&M.



SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-16-06

Tri State
Land Surveying, Inc.

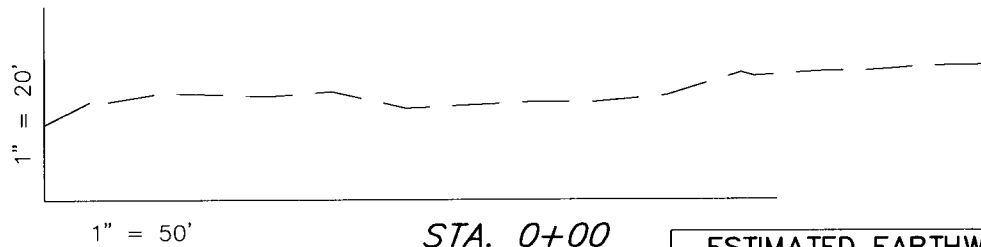
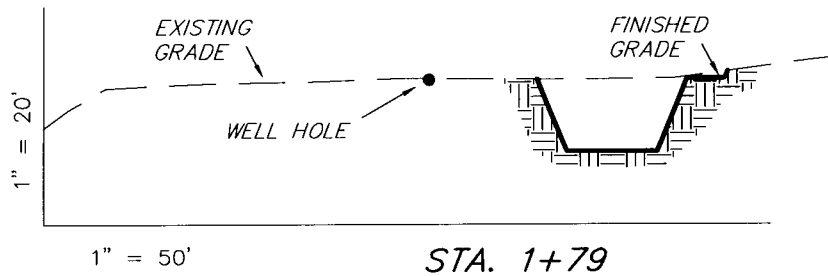
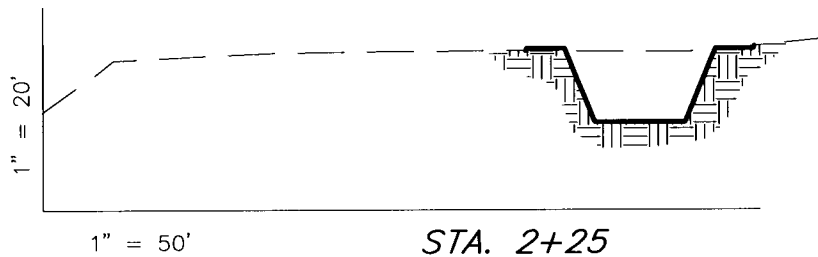
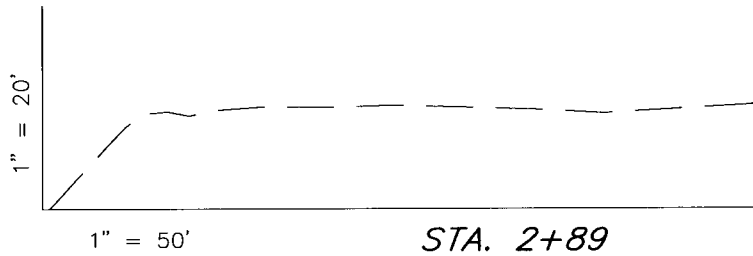
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

(435) 781-2501

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

MONUMENT BUTTE NE 6-25-8-16 (M-25)



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	30	20	Topsoil is not included in Pad Cut	10
PIT	640	0		640
TOTALS	670	20	N/A	650

SURVEYED BY: C.M.

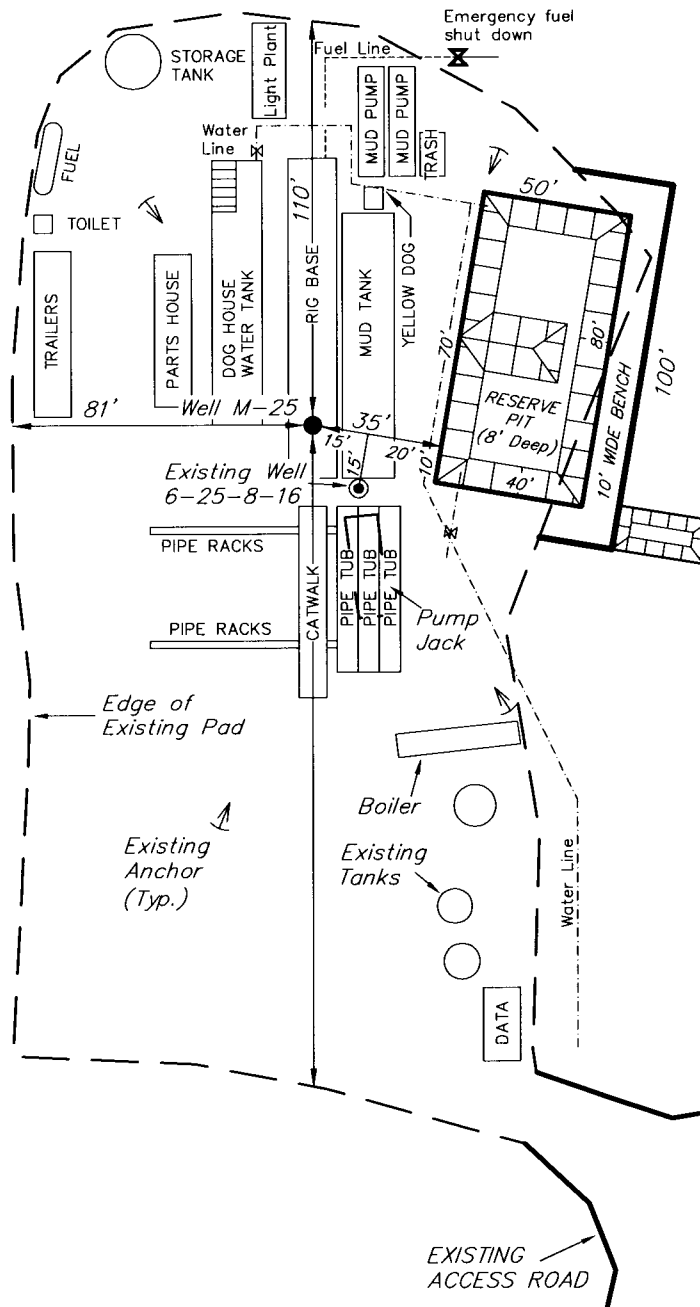
SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-16-06

Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
MONUMENT BUTTE NE 6-25-8-16 (M-25)



SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-16-06

Tri State
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

Newfield Production Company Proposed Site Facility Diagram

Mon. Butte NE Federal M-25-8-16

From the 6-25-8-16 Location

SE/NW Sec. 25 T8S, 16E

Duchesne County, Utah

UTU-67170

Site Security Plan is held at the Pleasant Valley
Office, Duchesne County Utah

Production Phase:

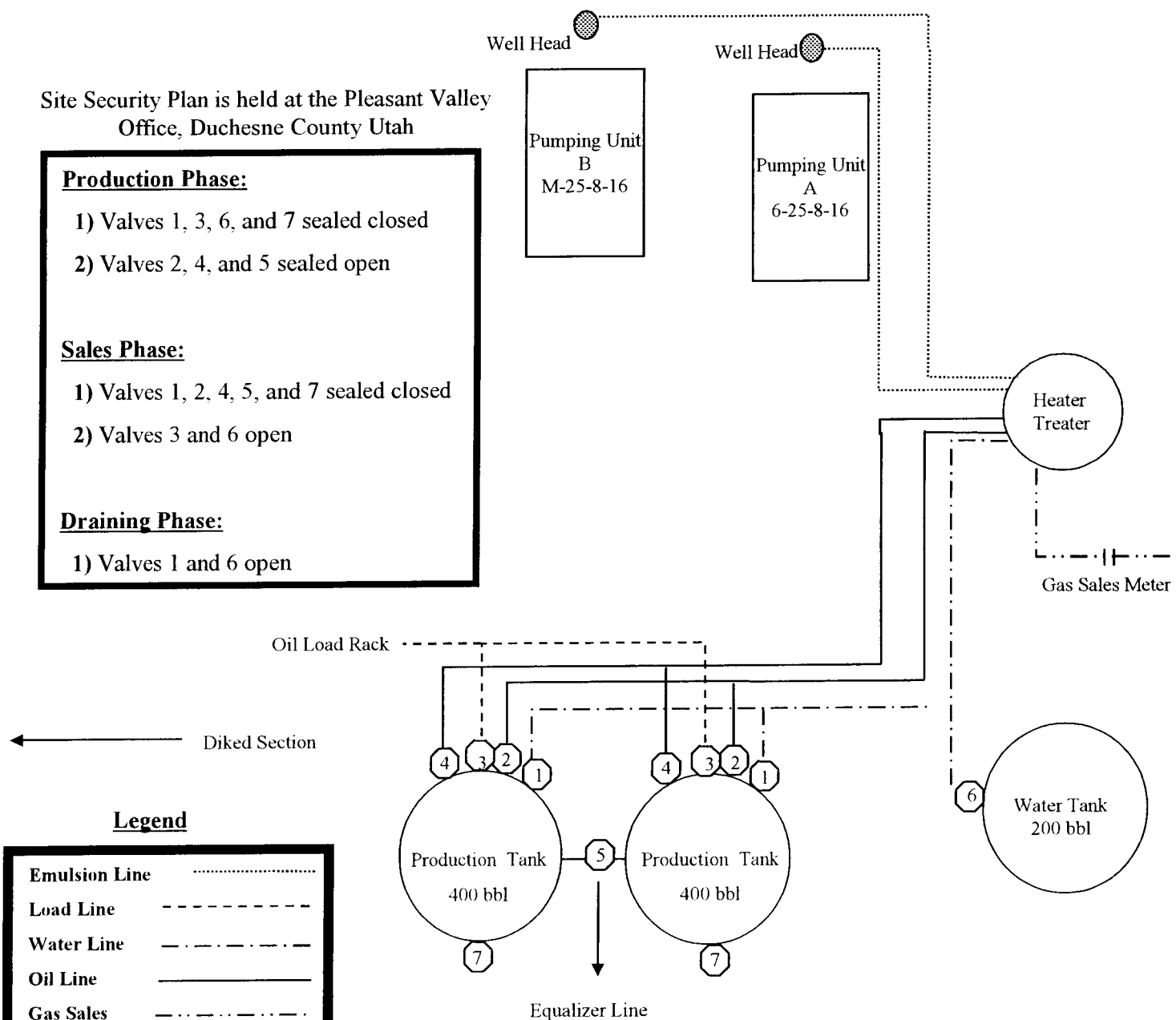
- 1) Valves 1, 3, 6, and 7 sealed closed
- 2) Valves 2, 4, and 5 sealed open

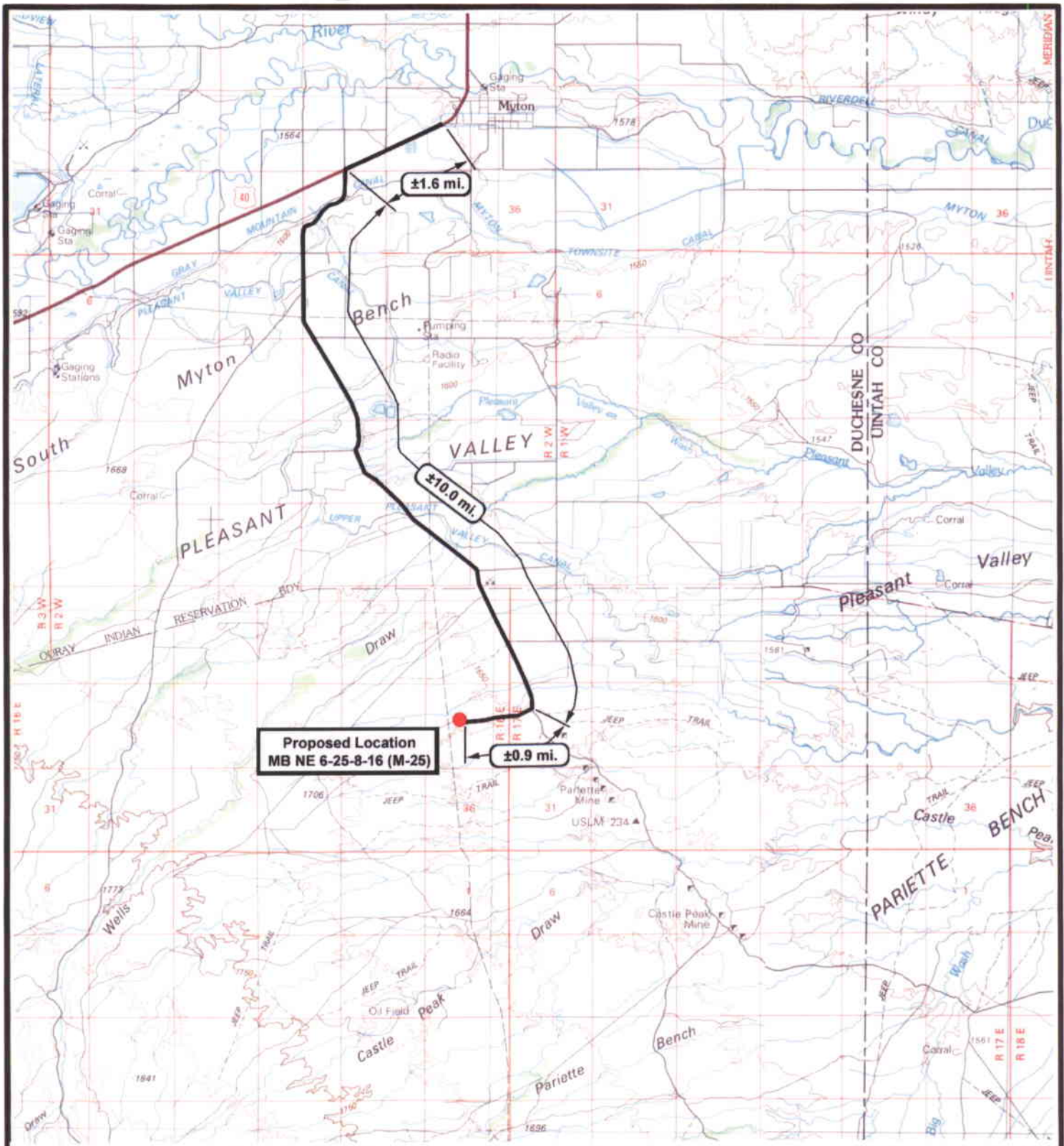
Sales Phase:

- 1) Valves 1, 2, 4, 5, and 7 sealed closed
- 2) Valves 3 and 6 open

Draining Phase:

- 1) Valves 1 and 6 open





NEWFIELD
Exploration Company

Monument Butte NE 6-25-8-16 (M-25)
SEC. 25, T8S, R16E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501

180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000

DRAWN BY: mw

DATE: 05-17-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"A"



NEWFIELD
Exploration Company

Monument Butte NE 6-25-8-16 (M-25)
SEC. 25, T8S, R16E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: mw

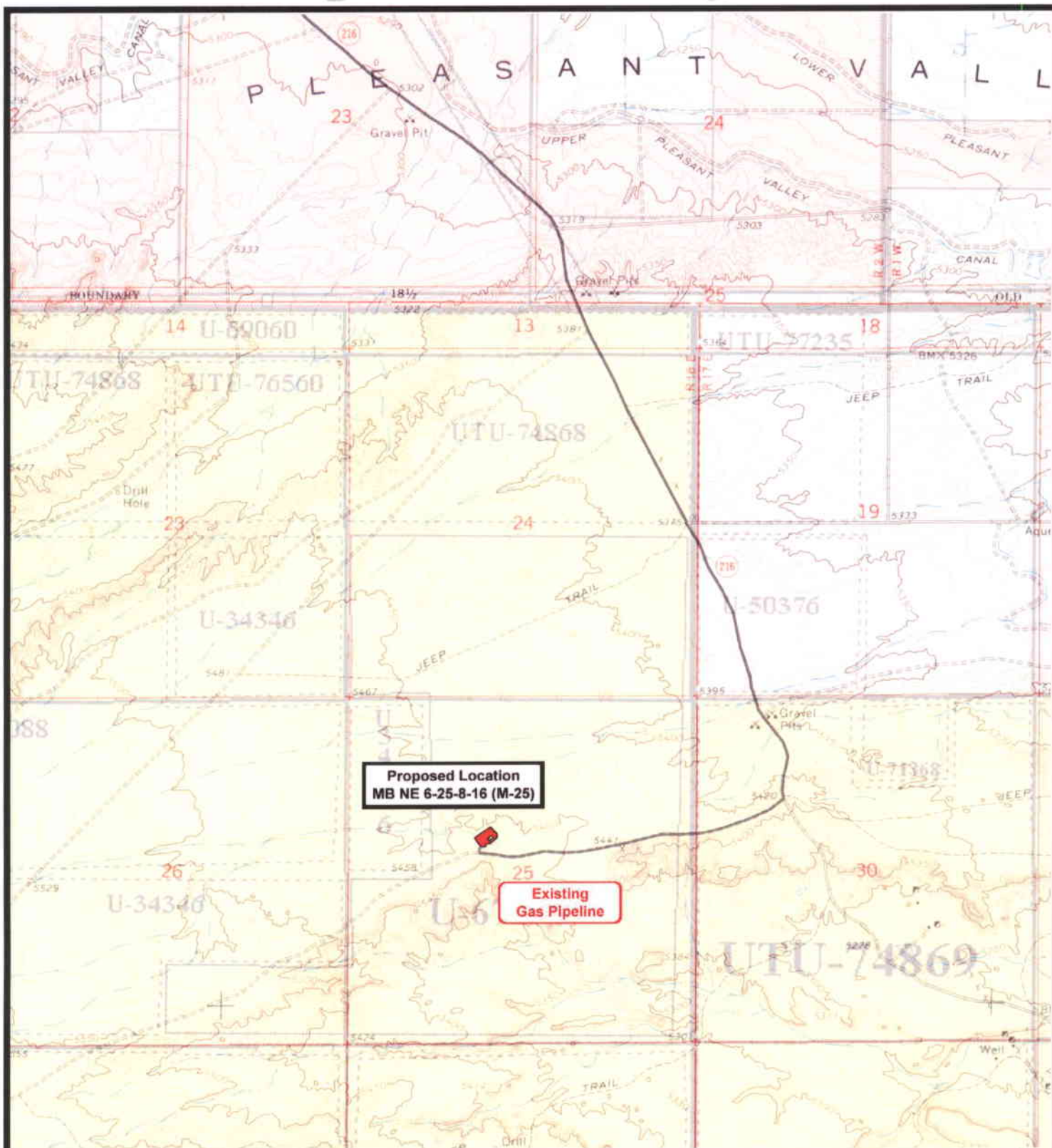
DATE: 05-17-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"B"



**Proposed Location
MB NE 6-25-8-16 (M-25)**

**Existing
Gas Pipeline**



NEWFIELD
Exploration Company

**Monument Butte NE 6-25-8-16 (M-25)
SEC. 25, T8S, R16E, S.L.B.&M.**

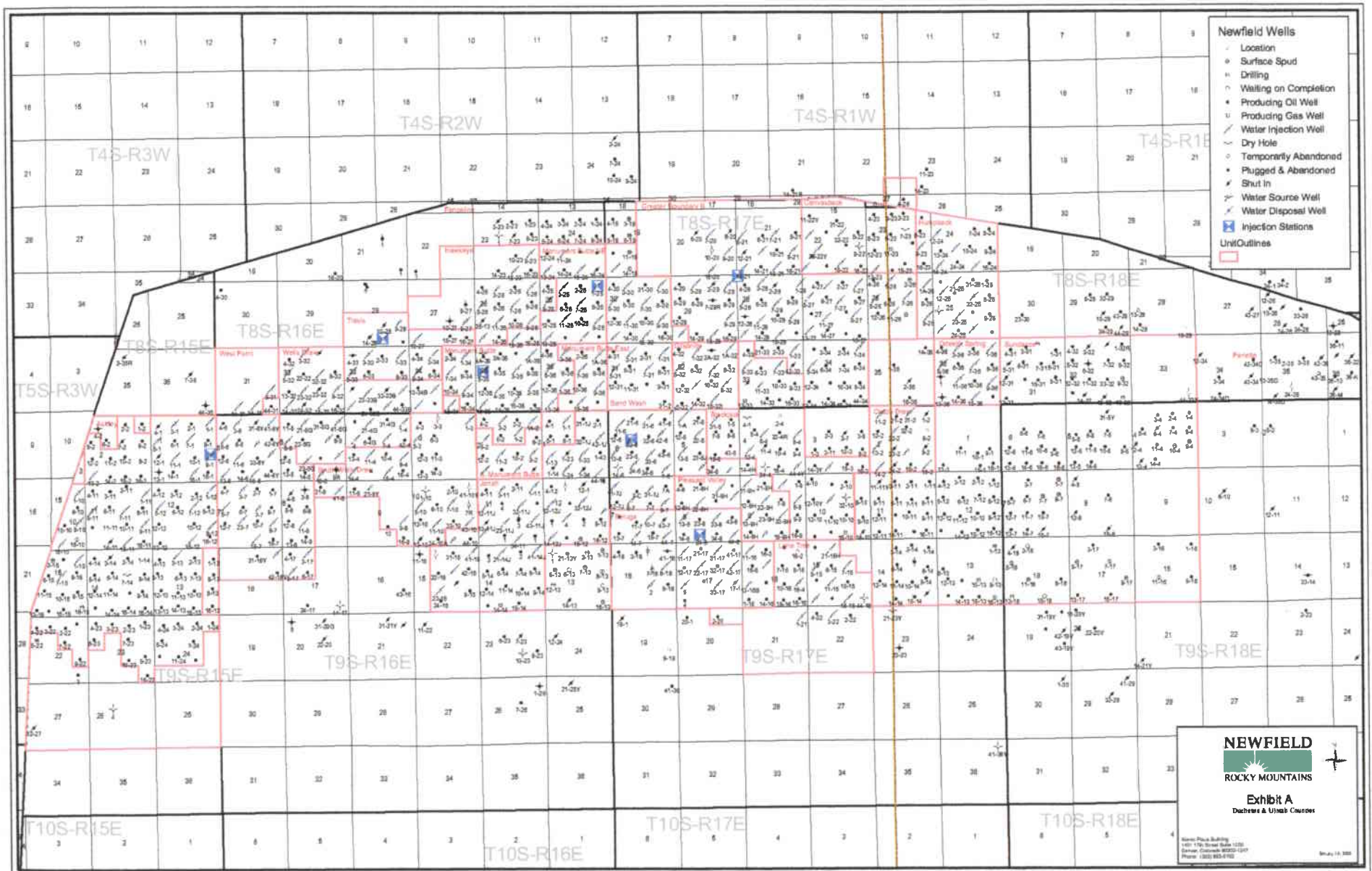


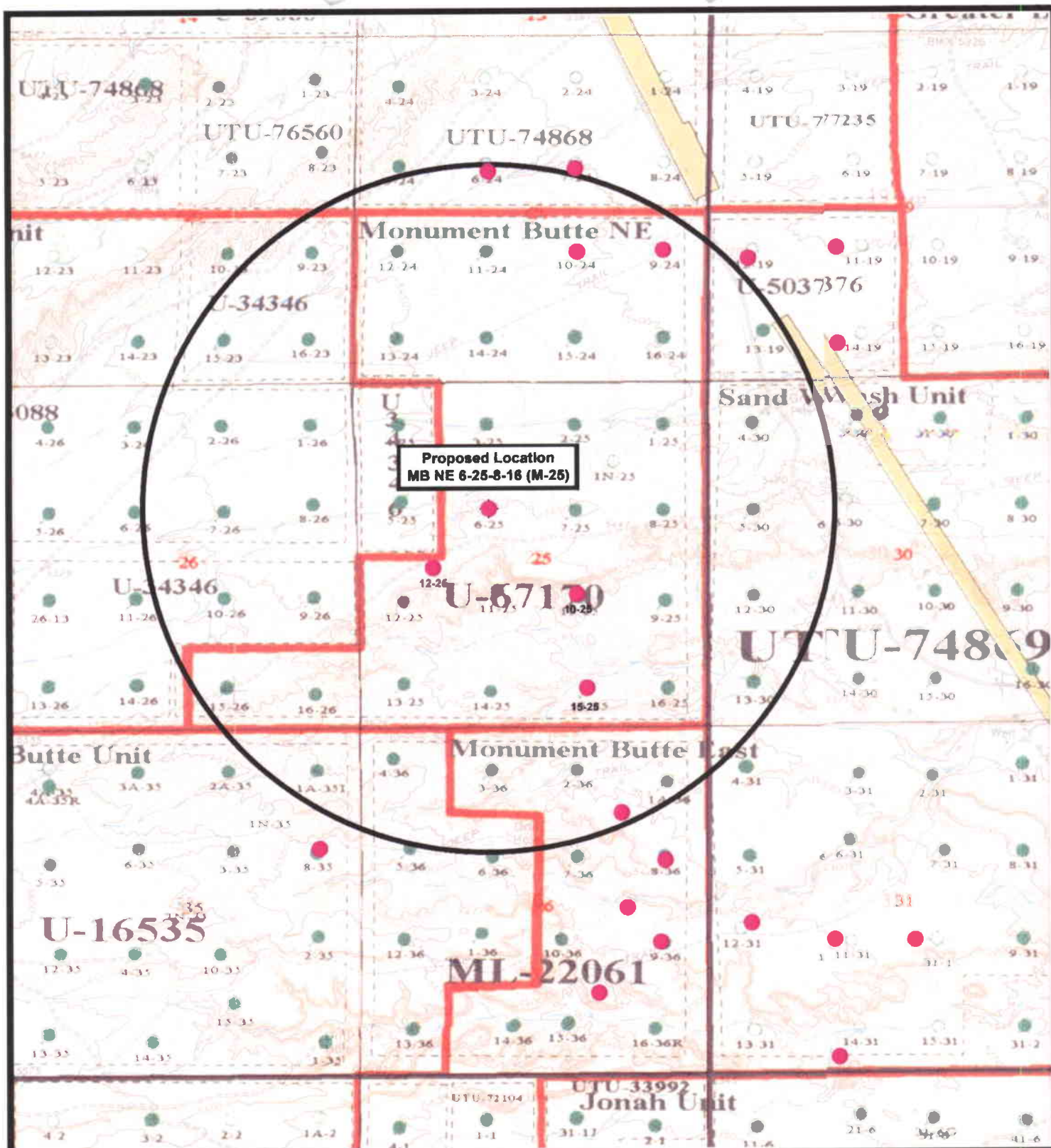
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078


SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-17-2006

Legend
Roads

TOPOGRAPHIC MAP
"C"







NEWFIELD
Exploration Company

Monument Butte NE 6-25-8-16 (M-25)
SEC. 25, T8S, R16E, S.L.B.&M.





Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-04-2006

Legend

● Location
○ One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

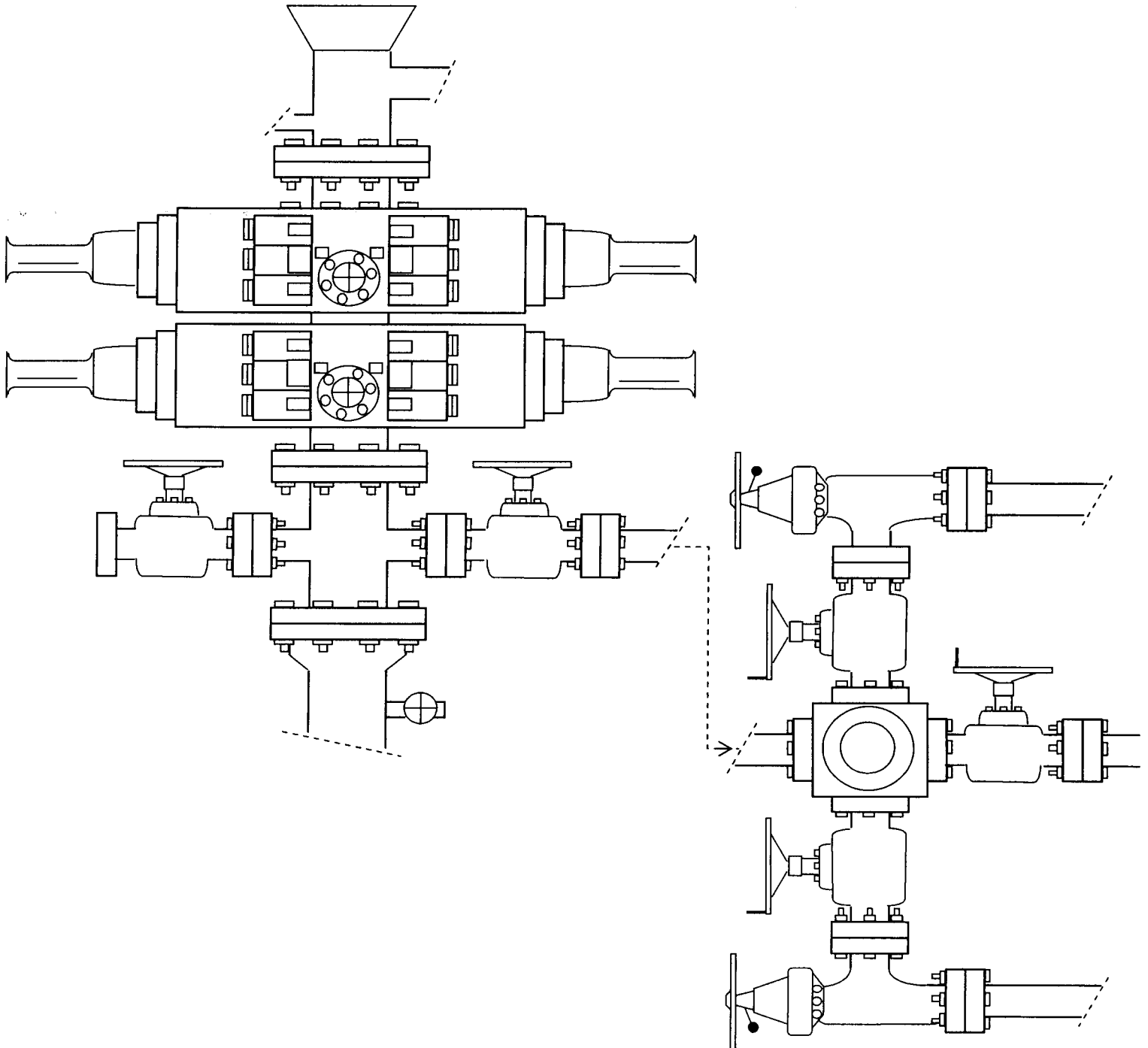


EXHIBIT C

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/25/2006

API NO. ASSIGNED: 43-013-33251

WELL NAME: MON BUTTE NE FED M-25-8-16

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SEWN 25 080S 160E

SURFACE: 2116 FNL 2108 FWL

BOTTOM: 2641 FNL 2642 FWL

COUNTY: DUCHESNE

LATITUDE: 40.09032 LONGITUDE: -110.0689

UTM SURF EASTINGS: 579378 NORTHINGS: 4437987

FIELD NAME: MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-67170

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

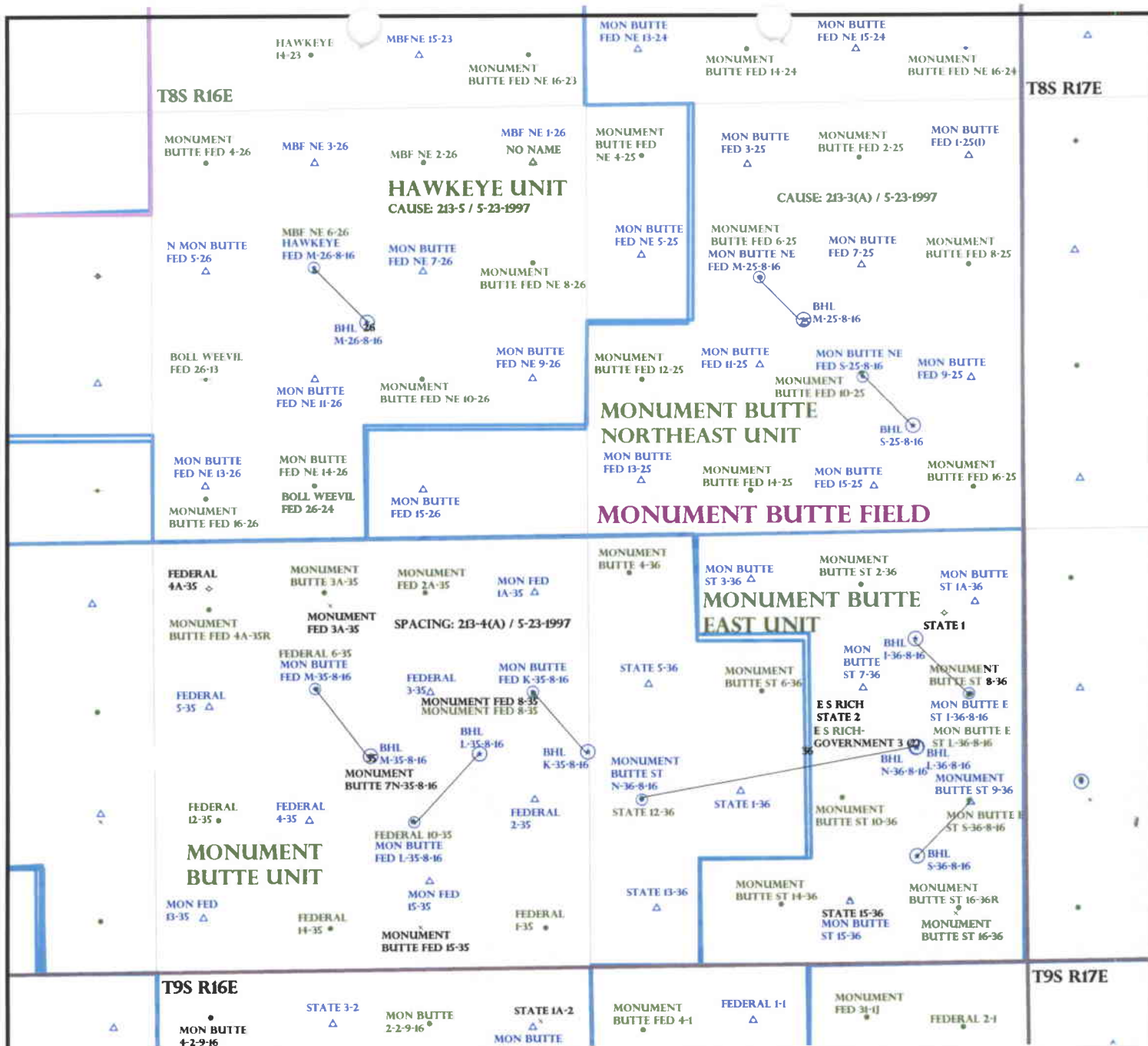
☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. MUNICIPAL)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit: ___
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 213-3(A)
Eff Date: 5-23-1997
Siting: Suspends from 11' Siting
☒ R649-3-11. Directional Drill

COMMENTS: Sap, Superate 6/6

STIPULATIONS: 1. Fee of 1000.00



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 25 T.8S R. 16E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 213-3(A) / 5-23-1997

Field Status

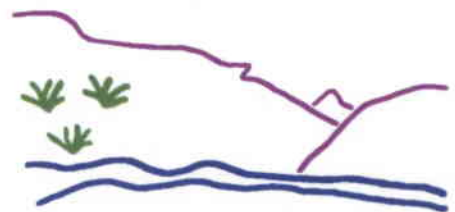
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 02-AUGUST-2006



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

August 7, 2006

Newfield Production Company
Rt. 3, Box 3630
Myton, UT 84052

Re: Monument Butte NE Federal M-25-8-16 Well, Surface Location 2116' FNL,
2108' FWL, SE NW, Sec. 25, T. 8 South, R. 16 East, Bottom Location
2641' FNL, 2642' FWL, SE NW, Sec. 25, T. 8 South, R. 16 East,
Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33251.

Sincerely,

A handwritten signature in cursive script, appearing to read "K. Michael Herbertson".

For

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Newfield Production Company
Well Name & Number Monument Butte NE Federal M-25-8-16
API Number: 43-013-33251
Lease: UTU-67170

Surface Location: SE NW **Sec.** 25 **T.** 8 South **R.** 16 East
Bottom Location: SE NW **Sec.** 25 **T.** 8 South **R.** 16 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

RECEIVED

Form 3160-3
(September 2001)

JUL 25 2006

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

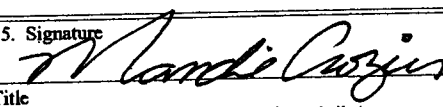
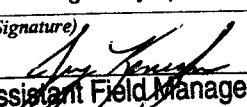
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-67170
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Monument Butte NE No Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Mon. Butte NE Federal M-25-8-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43.013.33251
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NW 2116' FNL 2108' FWL At proposed prod. zone 2641' FNL 2642' FWL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 12.5 miles south of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 25, T8S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1322' f/lee, 1322' f/unit	16. No. of Acres in lease 1879.87 959.869	17. Spacing Unit dedicated to this well 20 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1045'	19. Proposed Depth 6627'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5465' GL	22. Approximate date work will start* 4th Quarter 2006	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 7/18/06
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) JERRY KENZLER	Date 9-29-2006
Title Assistant Field Manager Lands & Mineral Resources	Office	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

OCT 06 2006

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING

Accepted by the
Utah Division of
Oil, Gas and Mining
NOT RECORD ONLY

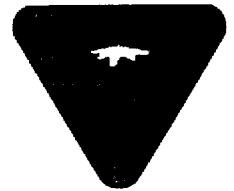
No NOS

UDOGM



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company Location: SENW, Sec 25, T8S, R16E
Well No: Mon. Butte NE Federal M-25-8-16 Lease No: UTU-67170
API No: 43-013-33251 Agreement: N/A

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Charles Sharp	Office: 435-781-4486	
Natural Resource Specialist:	Darren Williams	Office: 435-781-4447	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | | |
|---|---|--|
| Location Construction
(Notify Charles Sharp) | - | Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Charles Sharp) | - | Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - | Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - | Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice
(Notify Petroleum Engineer) | - | Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

1. This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
2. All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
3. Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
4. No drilling or surface disturbing activities are allowed 600' or less from live water.
5. The proposed action is in Mountain Plover nesting habitat. According to the 43 CFR 3101.1-2, surface disturbing activities and drilling may be prohibited during the year to minimize adverse impacts to nesting raptors. During the period of **May 15th through June 15th**, no new drilling or surface disturbing activities will be allowed. If a request for an exception to this limitation is desired, the request must be made in writing to the Vernal Field Office Manager and approved prior to drilling or surface disturbing activities.
6. The proposed action is in burrowing owl nesting habitat. According to the 43 CFR 3101.1-2, surface disturbing activities and drilling may be prohibited during the year to minimize adverse impacts to nesting raptors. During the period of **April 1st through August 15th**, no new drilling or surface disturbing activities will be allowed. If a request for an exception to this limitation is desired, the request must be made in writing to the Vernal Field Office Manager and approved prior to drilling or surface disturbing activities.
7. If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
8. The reserve pit will be lined with a 16 ml or greater liner prior to spudding.
9. No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.

10. The liner is to be cut 5 feet below ground or at the level of the cuttings, whichever is deeper and the excess liner material is to be disposed of at an authorized disposal site.
11. When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
12. Prevent fill and stock piles from entering drainages.

CULTURAL AND PALEONTOLOGICAL RESOURCES

13. Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.
14. The access road will be crowned and ditched. Flat-bladed roads are **NOT** allowed.
15. Notify the Authorized Officer 48 hours prior to surface disturbing activities.
16. All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
17. The boulders >3' found at the surface or above ground will be saved for final reclamation.
18. Interim Reclamation (see below):
 - a. Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is converted to an injection well, the topsoil will be spread and re-contoured on the location and immediately seeded with the seed mix below.
 - b. Interim Reclamation Seed Mix for location:

Galleta grass	<i>Hilaria jamesil</i>	6 lbs/acre
Western wheatgrass	<i>Pascopyrum smithii</i>	<u>6 lbs/acre</u>
	Per Live Seed Total	12 lbs/acre
 - c. The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed it shall be re-contoured, then the area shall be seeded in the same manner as the topsoil.
 - d. There shall be no primary or secondary noxious weeds in the seed mixture.
 - e. Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.

- f. The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.
- g. The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture will be doubled and the area raked or chained to cover the seed.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. A complete angular deviation and directional survey report shall be submitted to the Vernal BLM field office within 30 days following the completion of the well.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

7. The lessee/operator must report encounters of all non oil and gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
9. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

- g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
 16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
 17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
 18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: MON BUTTE NE FED M-25-8-16

Api No: 43-013-33251 Lease Type: FEDERAL

Section 25 Township 08S Range 16E County DUCHESNE

Drilling Contractor NDSI RIG # ND#1

SPUDDED:

Date 11/03/06

Time 12:30 PM

How DRY

Drilling will Commence: _____

Reported by TROY ZUFEIT

Telephone # (435) 823-6013

Date 11/03/06 Signed CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3830
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	15764	43-013-32959	FEDERAL 8-22-9-16	SENE	22	9	16	DUCHESNE	11/01/06	
WELL 1 COMMENTS: GRPV											
A	99999	15765	43-013-32948	ASHLEY FEDERAL 9-25-9-15	NE/SE	25	9	15	DUCHESNE	11/03/06	
WELL 2 COMMENTS: GRPV											
A	99999	15150	43-013-33251	MON BUTTE FEDERAL M-25-8-16	SE/NW	25	8	16	DUCHESNE	11/03/06	
WELL 3 COMMENTS: GRPV											
B	99999	10835	43-013-33254	MON BUTTE FEDERAL L-35-8-16	NW/SE	35	8	16	DUCHESNE	11/07/06	
WELL 4 COMMENTS: GRPV											
WELL 5 COMMENTS:											
WELL 6 COMMENTS:											

ACTION CODES (from instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED

NOV 08 2006

DIV. OF OIL, GAS & MINING

Lana Nebeker
Signature LANA NEBEKER

Production Analyst
Title

November 8, 2006
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2008

RECEIVED

5. Lease Serial No.

USA UTU-67170

NOV 15 2006

6. If Indian, Allottee or Tribe Name.

NA

DEPT. OF OIL, GAS & MINING

7. If Unit or CA/Agreement, Name and/or

MON BUTTE NE

8. Well Name and No.

MON. BUTTE NE FEDERAL M-25-8-16

9. API Well No.

4301333251

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2116 FNL 2108 FWL

SENW Section 25 T8S R16E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 11/3/06 MIRU NDSI NS # 1. Spud well @ 12:30 PM. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 322.52 KB On 11/10/06 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned .5 bbbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Alvin Nielsen

Signature

Alvin Nielsen

Title

Drilling Foreman

Date

11/10/2006

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

_____ **8 5/8** _____ CASING SET AT _____ **322.52** _____

LAST CASING 8 5/8" SET AT 322.52'
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR New field Production Company
 WELL MBNE Fed M-25-8-16
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI NS #1

LOG OF CASING STRING:								
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH	
		Shoe Joint 44.00'						
		WHI - 92 csg head			8rd	A	0.95	
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	310.67	
		GUIDE shoe			8rd	A	0.9	
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			312.52	
TOTAL LENGTH OF STRING		312.52	7	LESS CUT OFF PIECE			2	
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12	
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			322.52	
TOTAL		310.67	7	} COMPARE				
TOTAL CSG. DEL. (W/O THRDS)		310.67	7					
TIMING		1ST STAGE						
BEGIN RUN CSG.		Spud	11/3/2006	12:30 PM	GOOD CIRC THRU JOB			YES
CSG. IN HOLE			11/6/2006	12:30 PM	Bbls CMT CIRC TO SURFACE			0.5
BEGIN CIRC			11/10/2006	9:00 AM	RECIPROCATED PIPE FOR			THRU _____ FT STROKE
BEGIN PUMP CMT			11/10/2006	9:11 AM				N/A
BEGIN DSPL. CMT			11/10/2006	9:50 AM	BUMPED PLUG TO			720 _____ PSI
PLUG DOWN			11/10/2006	9:56 AM				
CEMENT USED		CEMENT COMPANY- B. J.						
STAGE	# SX	CEMENT TYPE & ADDITIVES						
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield						
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING					
Centralizers - Middle first, top second & third for 3								

COMPANY REPRESENTATIVE Alvin Nielsen _____ DATE 11/10/2006 _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
USA UTU-67170

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
MON BUTTE NE

8. Well Name and No.
MON. BUTTE NE FEDERAL M-25-8-16

9. API Well No.
4301333251

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2116 FNL 2108 FWL
SENE Section 25 T8S R16E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 11/15/06 MIRU NDSI Rig # 2. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 278'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6630'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 150 jt's of 5.5 J-55, 15.5# csgn. Set @ 6613.42' KB. Cement with 350 sks cement mixed @ 11.0 ppg & 3.43 yld. The 475 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 35 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 108,000 #'s tension. Release rig @ 3:00 pm 11/25/06.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Don Bastian

Signature

Title

Drilling Foreman

Date

11/25/2006

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

NOV 29 2006

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

<p style="text-align: center;"><u>5 1/2"</u> CASING SET AT <u>6613.42</u></p> <p>LAST CASING <u>8 5/8"</u> SET # <u>322.52'</u></p> <p>DATUM <u>12' KB</u></p> <p>DATUM TO CUT OFF CASING <u>12'</u></p> <p>DATUM TO BRADENHEAD FLANGE _____</p> <p>TD DRILLER <u>6630' Loggers</u> 6627' _____</p> <p>HOLE SIZE <u>7 7/8"</u></p>	<p>Flt cllr @ <u>6575.42</u></p> <p>OPERATOR <u>Newfield Production Company</u></p> <p>WELL <u>MBNE M-25-8-16</u></p> <p>FIELD/PROSPECT <u>Monument Butte</u></p> <p>CONTRACTOR & RIG # <u>NDSI #2</u></p>
--	--

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 4502.73' (5.95')					
149	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6563.42
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	36.75
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6615.42
TOTAL LENGTH OF STRING		6615.42	150	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		221.45	5	CASING SET DEPTH			6613.42
TOTAL		6821.62	155	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6821.62	155				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		8:00PM	11/24/2006	GOOD CIRC THRU JOB Yes			
CSG. IN HOLE		1:30 AM	11/25/2006	Bbls CMT CIRC TO SURFACE 35 bbls			
BEGIN CIRC		1:40AM	11/25/2006	RECIPROCATED PIPE FOR THRUSTROKE NA			
BEGIN PUMP CMT		8:48AM	11/25/2006	DID BACK PRES. VALVE HOLD ?			
BEGIN DSPL. CMT		9:45 AM	11/25/2006	BUMPED PLUG TO Yes PSI			
PLUG DOWN		10:12 AM	11/25/2006				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	350	Premlite II w/ 10% gel + 3 % KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/2#'s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	475	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Don Bastian DATE 11/25/2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2116 FNL 2108 FWL

SENW Section 25 T8S R16E

5. Lease Serial No.

USA UTU-67170

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

MON BUTTE NE

8. Well Name and No.

MON. BUTTE NE FEDERAL M-25-8-16

9. API Well No.

4301333251

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Mandie Crozier

Signature

Title

Regulatory Specialist

Date

01/02/2007

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

JAN 04 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-67170

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER ☐

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
MON BUTTE NE

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

8. WELL NAME and NUMBER:
MON. BUTTE NE FEDERAL M-25-8-16

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

9. API NUMBER:
4301333251

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 2116 FNL 2108 FWL

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENW, 25, T8S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 01/11/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Status report for time period 11/21/06 - 12/26/06

Subject well had completion procedures initiated in the Green River formation on 11-21-06 without the use of a service rig over the well. A cement bond log was run and a total of five Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (6299'-6308'); Stage #2 (5934'-5962'); Stage #3 (5676'-5682'); Stage #4 (5177'-5194'); Stage #5 (4692'-4702'). All perforations, were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved over the well on 12-18-2006. Bridge plugs were drilled out and well was cleaned to 6575'. Zones were swab tested for sand cleanup. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 12-26-2006.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE

DATE 01/11/2007

(This space for State use only)

RECEIVED
JAN 16 2007

DEPT. OF NATURAL RESOURCES
DIVISION OF OIL & GAS MINING

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 2116' FNL & 2108' FWL (SE/NW) Sec. 25, T8S, R16E

At top prod. Interval reported below

At total depth

2531 FSL 2381 FEL

14. API NO.

43-013-33251

DATE ISSUED

08/07/06

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

11/03/06

16. DATE T.D. REACHED

11/24/06

17. DATE COMPL. (Ready to prod.)

12/26/06

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5465' GL

19. ELEV. CASINGHEAD

5477' KB

20. TOTAL DEPTH, MD & TVD

6630'

6540'

21. PLUG BACK T.D., MD & TVD

6575'

6493'

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4692'-6308'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	323'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6613'	7-7/8"	350 sx Premlite II and 475 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 6384'	TA @ 6286'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP4) 6299'-6308'	.46"	4/36	6299'-6308'	Frac w/ 25,258# 20/40 sand in 374 bbls fluid
(LODC) 5934'-5962'	.43"	4/112	5934'-5962'	Frac w/ 120,945# 20/40 sand in 863 bbls fluid
(A1) 5676'-5682'	.43"	4/24	5676'-5682'	Frac w/ 19,921# 20/40 sand in 313 bbls fluid
(D1) 5177'-5194'	.43"	4/68	5177'-5194'	Frac w/ 50,074# 20/40 sand in 434 bbls fluid
(GB6) 4692'-4702'	.43"	4/40	465692'-4702'	Frac w/ 27,874# 20/40 sand in 332 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 12/26/06		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 14' RHAC SM Plunger Pump					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 67	GAS--MCF. 0	WATER--BBL. 146		GAS-OIL RATIO 0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL-BBL.	GAS--MCF.	WATER--BBL.		OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITH PRESSURE

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Jenri Park

TITLE

Production Clerk

DIV. OF OIL, GAS & MINING

DATE

1/11/2007

JP

*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED
JAN 16 2007

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Monument Butte NE M-25-8-16	Garden Gulch Mkr	4130'	
				Garden Gulch 1	4336'	
				Garden Gulch 2	4458'	
				Point 3 Mkr	4741'	
				X Mkr	4982'	
				Y-Mkr	5016'	
				Douglas Creek Mkr	5140'	
				BiCarbonate Mkr	5396'	
				B Limestone Mkr	5535'	
				Castle Peak	6086'	
				Basal Carbonate	6490'	
				Total Depth (LOGGERS)	6627'	



Scientific
Drilling

Directional Survey Certification

7327 West Barton Road
Casper, WY 82604
(307)-472-6621 Fax (307) 472-5439

RECEIVED

JAN 26 2007

RE: Newfield Exploration Co. Operator
MBNE M-25-8-16 Well Name & No.
Duchesne County, UT County & State
41DEF06111044 SDI Job No.

DIV. OF OIL, GAS & MINING

I, Julie Cruse, having personal knowledge of all the facts, hereby
certify that the attached directional survey run from a measured depth of 328 feet to a
measured depth of 6630 feet is true and correct as determined from all available records.

Julie Cruse
Signature

Rockies Region Engineer
Title

Scientific Drilling International
Company

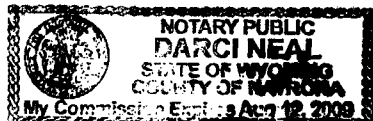
State of : Wyoming }
County of : Natrona } ss

On this 5th day of December, 2006, before me personally appeared
Julie Cruse to me known as the person described in and who executed the foregoing
instrument and acknowledged that (s)he executed the same as his/her free act and deed.

Seal

Darci Neal
Notary Public

Aug 12 2009
My Commission Expires

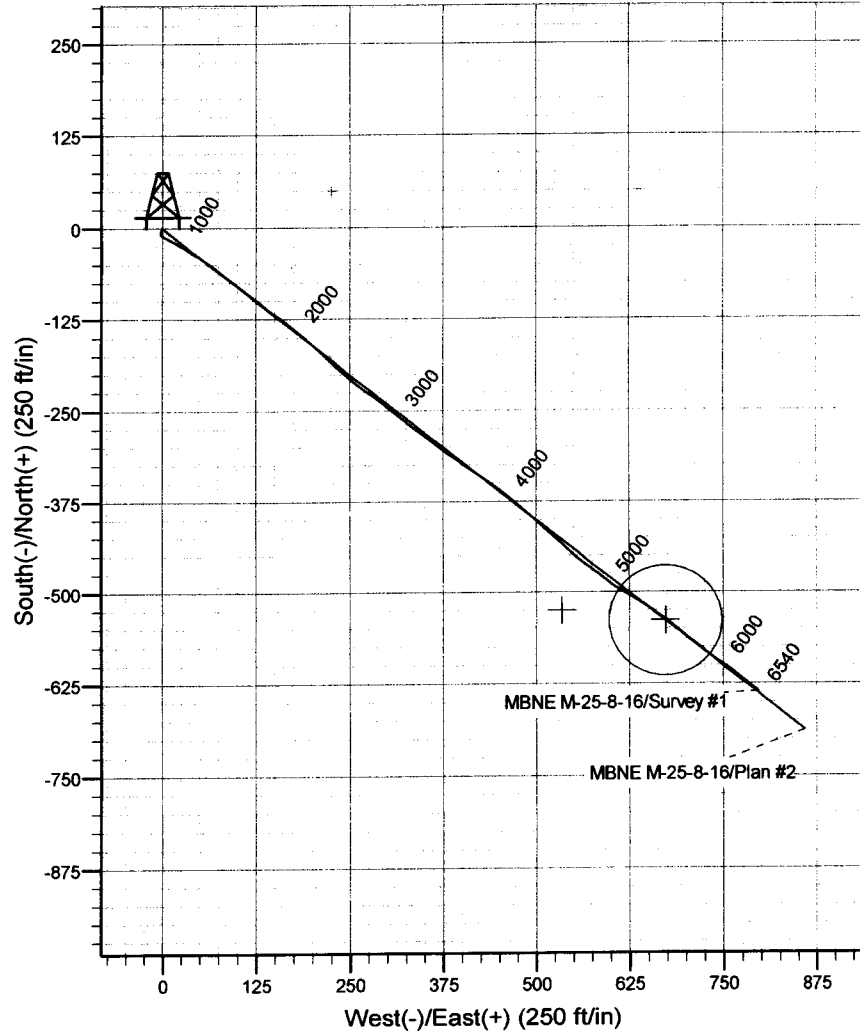
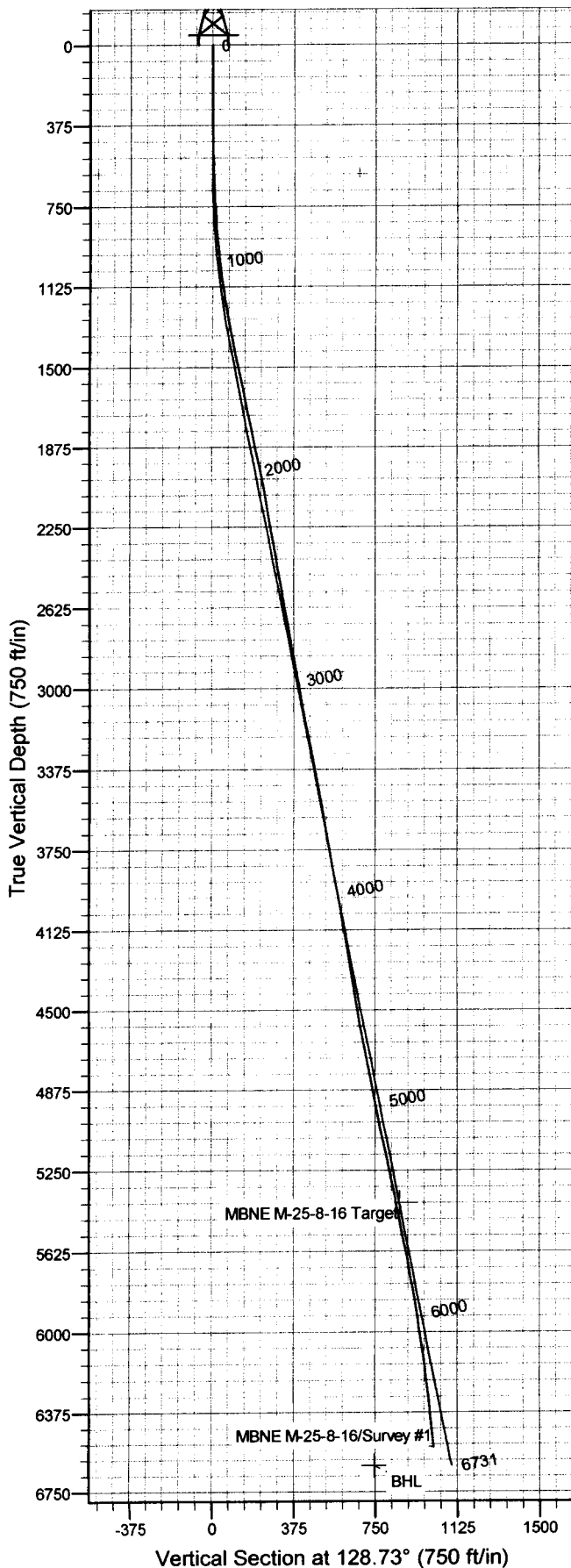




Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT
Site: Monument Butte NE M-25-8-16
Well: MBNE M-25-8-16
Wellbore: OH
Design: OH

Newfield Exploration Co.



WELL DETAILS: MBNE M-25-8-16

+N/-S	+E/-W	Ground Level:	GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)	Slot
0.00	0.00	Northing 7204844.86	Easting 2040559.62 Latitude 40° 5' 25.230 N Longitude 110° 4' 10.870 W	

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well MBNE M-25-8-16, True North
Vertical (TVD) Reference: GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)
Section (VS) Reference: Slot - (0.00N, 0.00E)
Measured Depth Reference: GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)
Calculation Method: Minimum Curvature
Local North: True
Location: Sec. 25 T8S R16E

PROJECT DETAILS: Duchesne County, UT

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone

Survey: Survey #1 (MBNE M-25-8-16/OH)

Created By: Julie Cruse Date: 2006-12-05

Newfield Exploration Co.

Duchesne County, UT

Monument Butte NE M-25-8-16

MBNE M-25-8-16

OH

Survey: Survey #1

Standard Survey Report

05 December, 2006

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Monument Butte NE M-25-8-16
Well: MBNE M-25-8-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:
Database:

Well MBNE M-25-8-16
 GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)
 GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)
 True
 Minimum Curvature
 EDM 2003.14.1.0 Single User Db

Project Duchesne County, UT

Map System: US State Plane 1983
Geo Datum: North American Datum 1983
Map Zone: Utah Central Zone

System Datum: Mean Sea Level

Site Monument Butte NE M-25-8-16, Sec. 25 T8S R16E

Site Position:		Northing:	7,204,844.86 ft	Latitude:	40° 5' 25.230 N
From:	Lat/Long	Easting:	2,040,559.62 ft	Longitude:	110° 4' 10.870 W
Position Uncertainty:	0.00 ft	Slot Radius:	0.000 in	Grid Convergence:	0.92 °

Well MBNE M-25-8-16, SHL: 2116' FNL, 2108' FWL

Well Position	+N/-S	0.00 ft	Northing:	7,204,844.86 ft	Latitude:	40° 5' 25.230 N
	+E/-W	0.00 ft	Easting:	2,040,559.62 ft	Longitude:	110° 4' 10.870 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	5,465.00 ft

Wellbore OH

Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	IGRF200510	2006-11-13	11.90	65.95	52,766

Design OH

Audit Notes:

Version:	1.0	Phase:	ACTUAL	Tie On Depth:	
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	0.00	0.00	0.00	128.73	

Survey Program **Date** 2006-12-05

From	To	Survey (Wellbore)	Tool Name	Description
(ft)	(ft)			
328.00	6,630.00	Survey #1 (OH)	MWD	MWD - Standard

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
328.00	1.68	205.74	327.95	-4.33	-2.09	1.08	0.51	0.51	0.00
359.00	1.71	207.15	358.94	-5.15	-2.50	1.28	0.17	0.10	4.55
389.00	1.57	200.28	388.93	-5.94	-2.84	1.50	0.80	-0.47	-22.90
420.00	1.54	194.27	419.92	-6.74	-3.09	1.80	0.53	-0.10	-19.39
451.00	1.52	180.22	450.90	-7.55	-3.20	2.23	1.21	-0.06	-45.32
481.00	1.57	167.65	480.89	-8.35	-3.11	2.80	1.14	0.17	-41.90
511.00	1.30	141.56	510.88	-9.02	-2.81	3.45	2.33	-0.90	-86.97
542.00	1.69	119.14	541.87	-9.52	-2.19	4.24	2.24	1.26	-72.32
573.00	1.88	117.58	572.86	-9.98	-1.34	5.19	0.63	0.61	-5.03
603.00	1.89	121.52	602.84	-10.46	-0.49	6.17	0.43	0.03	13.13
634.00	2.31	114.88	633.82	-10.99	0.52	7.28	1.56	1.35	-21.42
665.00	2.44	116.34	664.80	-11.55	1.67	8.53	0.46	0.42	4.71

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Monument Butte NE M-25-8-16
Well: MBNE M-25-8-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:
Database:

Well MBNE M-25-8-16
GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)
GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)
True
Minimum Curvature
EDM 2003.14.1.0 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
696.00	2.71	114.94	695.76	-12.15	2.93	9.89	0.89	0.87	-4.52
727.00	2.91	117.28	726.73	-12.82	4.29	11.37	0.74	0.65	7.55
757.00	3.25	117.93	756.68	-13.57	5.72	12.95	1.14	1.13	2.17
787.00	3.63	120.31	786.63	-14.44	7.29	14.73	1.35	1.27	7.93
818.00	4.03	116.80	817.56	-15.43	9.11	16.76	1.50	1.29	-11.32
849.00	4.11	122.63	848.48	-16.52	11.02	18.93	1.36	0.26	18.81
879.00	4.60	117.51	878.40	-17.66	12.99	21.18	2.08	1.63	-17.07
910.00	4.86	121.19	909.29	-18.91	15.22	23.70	1.29	0.84	11.87
942.00	5.45	121.50	941.16	-20.41	17.68	26.56	1.85	1.84	0.97
973.00	6.15	118.68	972.00	-21.97	20.39	29.65	2.44	2.26	-9.10
1,005.00	6.70	120.88	1,003.80	-23.75	23.49	33.19	1.88	1.72	6.87
1,037.00	7.41	120.38	1,035.56	-25.76	26.88	37.08	2.23	2.22	-1.56
1,067.00	7.79	122.99	1,065.29	-27.84	30.25	41.02	1.71	1.27	8.70
1,098.00	8.25	122.90	1,095.99	-30.19	33.88	45.32	1.48	1.48	-0.29
1,128.00	8.82	122.77	1,125.66	-32.61	37.62	49.75	1.90	1.90	-0.43
1,158.00	9.24	123.31	1,155.29	-35.17	41.57	54.43	1.43	1.40	1.80
1,188.00	9.64	122.26	1,184.88	-37.84	45.70	59.33	1.45	1.33	-3.50
1,220.00	10.12	122.97	1,216.41	-40.80	50.33	64.79	1.55	1.50	2.22
1,251.00	10.52	125.05	1,246.90	-43.91	54.93	70.32	1.76	1.29	6.71
1,282.00	10.99	126.48	1,277.36	-47.29	59.62	76.10	1.74	1.52	4.61
1,342.00	11.27	127.07	1,336.23	-54.22	68.90	87.67	0.50	0.47	0.98
1,438.00	11.58	129.10	1,430.33	-65.95	83.86	106.68	0.53	0.32	2.11
1,532.00	11.54	130.12	1,522.42	-77.96	98.37	125.52	0.22	-0.04	1.09
1,625.00	12.03	127.56	1,613.46	-89.87	113.17	144.51	0.77	0.53	-2.75
1,720.00	11.55	128.96	1,706.46	-101.88	128.41	163.92	0.59	-0.51	1.47
1,813.00	11.83	128.10	1,797.53	-113.62	143.16	182.76	0.35	0.30	-0.92
1,905.00	11.62	126.21	1,887.61	-124.91	158.05	201.45	0.48	-0.23	-2.05
1,996.00	11.22	129.30	1,976.81	-135.93	172.30	219.46	0.80	-0.44	3.40
2,088.00	10.39	129.88	2,067.18	-146.92	185.59	236.70	0.91	-0.90	0.63
2,183.00	9.78	131.14	2,160.71	-157.72	198.24	253.33	0.68	-0.64	1.33
2,277.00	9.66	135.14	2,253.36	-168.56	209.82	269.14	0.73	-0.13	4.26
2,369.00	9.68	134.35	2,344.05	-179.44	220.79	284.51	0.15	0.02	-0.86
2,463.00	9.85	133.82	2,436.69	-190.53	232.24	300.38	0.20	0.18	-0.56
2,557.00	10.35	130.80	2,529.24	-201.62	244.44	316.83	0.77	0.53	-3.21
2,651.00	10.38	128.36	2,621.70	-212.39	257.47	333.74	0.47	0.03	-2.60
2,745.00	9.98	127.90	2,714.22	-222.65	270.54	350.35	0.43	-0.43	-0.49
2,838.00	10.20	126.99	2,805.78	-232.55	283.47	366.64	0.29	0.24	-0.98
2,930.00	10.16	128.04	2,896.34	-242.46	296.37	382.89	0.21	-0.04	1.14
3,023.00	10.46	128.26	2,987.83	-252.74	309.46	399.54	0.33	0.32	0.24
3,117.00	10.27	129.95	3,080.30	-263.40	322.58	416.45	0.38	-0.20	1.80
3,211.00	11.25	128.85	3,172.65	-274.53	336.15	433.99	1.07	1.04	-1.17
3,306.00	11.45	127.64	3,265.79	-286.11	350.83	452.69	0.33	0.21	-1.27
3,399.00	10.94	127.45	3,357.02	-297.11	365.15	470.74	0.55	-0.55	-0.20
3,493.00	10.43	127.05	3,449.39	-307.66	379.02	488.16	0.55	-0.54	-0.43
3,585.00	10.28	125.98	3,539.89	-317.50	392.31	504.69	0.27	-0.16	-1.16
3,678.00	10.27	125.44	3,631.40	-327.18	405.78	521.25	0.10	-0.01	-0.58
3,772.00	10.55	126.61	3,723.85	-337.17	419.51	538.22	0.37	0.30	1.24
3,864.00	9.82	125.32	3,814.40	-346.73	432.68	554.47	0.83	-0.79	-1.40
3,958.00	10.20	125.85	3,906.97	-356.24	445.96	570.78	0.42	0.40	0.56
4,053.00	9.97	127.43	4,000.50	-366.17	459.31	587.40	0.38	-0.24	1.66
4,145.00	9.92	131.96	4,091.12	-376.31	471.53	603.28	0.85	-0.05	4.92
4,240.00	9.47	132.50	4,184.76	-387.06	483.38	619.25	0.48	-0.47	0.57
4,334.00	8.86	133.49	4,277.56	-397.26	494.33	634.18	0.67	-0.65	1.05
4,432.00	10.02	131.30	4,374.24	-408.08	506.21	650.21	1.24	1.18	-2.23

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Monument Butte NE M-25-8-16
Well: MBNE M-25-8-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well MBNE M-25-8-16
TVD Reference: GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)
MD Reference: GL 5465' & RKB 12' @ 5477.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.14.1.0 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,526.00	9.49	134.25	4,466.88	-418.89	517.90	666.10	0.77	-0.56	3.14
4,619.00	10.20	132.11	4,558.51	-429.76	529.51	681.95	0.86	0.76	-2.30
4,713.00	10.57	132.92	4,650.97	-441.21	541.99	698.86	0.42	0.39	0.86
4,805.00	10.84	130.80	4,741.37	-452.61	554.72	715.92	0.52	0.29	-2.30
4,899.00	10.52	126.35	4,833.74	-463.47	568.32	733.32	0.94	-0.34	-4.73
4,993.00	10.57	129.76	4,926.15	-474.07	581.86	750.52	0.67	0.05	3.63
5,086.00	10.72	129.10	5,017.55	-484.98	595.13	767.70	0.21	0.16	-0.71
5,178.00	11.75	121.63	5,107.79	-495.29	609.75	785.55	1.94	1.12	-8.12
5,270.00	12.13	121.55	5,197.80	-505.26	625.96	804.44	0.41	0.41	-0.09
5,363.00	11.88	122.81	5,288.77	-515.56	642.34	823.65	0.39	-0.27	1.35
5,457.00	11.08	127.05	5,380.89	-526.25	657.68	842.30	1.24	-0.85	4.51
5,476.47	11.10	127.42	5,400.00	-528.52	660.66	846.05	0.38	0.10	1.90
MBNE M-25-8-16 Target									
5,550.00	11.18	128.79	5,472.14	-537.28	671.84	860.25	0.38	0.11	1.86
5,645.00	11.02	130.78	5,565.36	-548.98	685.89	878.54	0.44	-0.17	2.09
5,740.00	10.82	129.27	5,658.64	-560.56	699.67	896.53	0.37	-0.21	-1.59
5,835.00	10.35	126.58	5,752.03	-571.29	713.43	913.97	0.72	-0.49	-2.83
5,927.00	9.27	130.89	5,842.68	-581.06	725.66	929.64	1.42	-1.17	4.68
6,019.00	9.36	125.67	5,933.47	-590.28	737.34	944.51	0.92	0.10	-5.67
6,112.00	8.32	125.46	6,025.36	-598.59	748.97	958.78	1.12	-1.12	-0.23
6,204.00	7.88	125.93	6,116.45	-606.15	759.50	971.73	0.48	-0.48	0.51
6,296.00	6.82	130.73	6,207.69	-613.42	768.74	983.48	1.33	-1.15	5.22
6,391.00	6.13	130.41	6,302.08	-620.39	776.88	994.19	0.73	-0.73	-0.34
6,485.00	5.71	131.39	6,395.58	-626.73	784.21	1,003.88	0.46	-0.45	1.04
6,579.00	5.48	125.30	6,489.13	-632.42	791.38	1,013.03	0.68	-0.24	-6.48
6,630.00	5.48	125.30	6,539.90	-635.23	795.36	1,017.89	0.00	0.00	0.00
Projection to TD									

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
BHL	0.00	0.00	6,627.00	-525.00	534.00	7,204,328.47	2,041,101.95	40° 5' 20.041 N	110° 4' 3.999 W
- survey misses by 296.72ft at 6630.00ft MD (6539.90 TVD, -635.23 N, 795.36 E)									
- Point									
MBNE M-25-8-16 Target	0.00	0.00	5,400.00	-539.00	672.00	7,204,316.67	2,041,240.16	40° 5' 19.903 N	110° 4' 2.223 W
- survey misses by 15.16ft at 5479.45ft MD (5402.92 TVD, -528.86 N, 661.11 E)									
- Circle (radius 75.00)									

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates	Comment
+N/-S (ft)	+E/-W (ft)		
6,630.00	6,539.90	-635.23	795.36
Projection to TD			

Checked By: _____ Approved By: _____ Date: _____